

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/25/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	42.82	38.60	37.38	36.90	37.38	40.08	56.95	83.61	58.75	71.62	56.61	56.95	58.08	56.61	56.20	53.14	56.20	79.21	79.21	62.23	56.89	56.20	52.48	46.01
24138	3.40	3.07	2.97	2.93	2.97	3.18	4.52	6.64	4.67	5.69	4.50	4.52	4.61	4.50	4.46	4.22	4.46	6.29	6.29	4.94	4.52	4.46	4.17	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.84	38.61	37.39	36.92	37.39	40.10	56.98	83.65	58.77	71.65	56.63	56.98	58.11	56.63	56.23	53.16	56.23	79.24	79.24	62.26	56.91	56.23	52.50	46.03
24260	3.42	3.08	2.98	2.95	2.98	3.20	4.55	6.68	4.69	5.72	4.52	4.55	4.64	4.52	4.49	4.24	4.49	6.32	6.32	4.97	4.54	4.49	4.19	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.84	38.61	37.39	36.92	37.39	40.10	56.98	83.65	58.77	71.65	56.63	56.98	58.11	56.63	56.23	53.16	56.23	79.24	79.24	62.26	56.91	56.23	52.50	46.03
24261	3.42	3.08	2.98	2.95	2.98	3.20	4.55	6.68	4.69	5.72	4.52	4.55	4.64	4.52	4.49	4.24	4.49	6.32	6.32	4.97	4.54	4.49	4.19	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH ST____	39.42	35.53	34.41	33.97	34.41	36.90	52.43	76.97	54.08	65.93	52.11	52.43	53.47	52.11	51.74	48.92	51.74	72.92	72.92	57.29	52.37	51.74	48.31	42.36
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON____FALLS	44.96	40.53	39.25	38.75	39.25	42.09	59.80	87.79	61.69	75.20	59.44	59.80	60.99	59.44	59.02	55.80	59.02	83.18	83.18	65.35	59.74	59.02	55.10	48.32
24011	5.54	5.00	4.84	4.78	4.84	5.19	7.37	10.82	7.61	9.27	7.33	7.37	7.52	7.33	7.28	6.88	7.28	10.26	10.26	8.06	7.37	7.28	6.79	5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE____RCVRY	44.96	40.53	39.25	38.75	39.25	42.09	59.80	87.79	61.69	75.20	59.44	59.80	60.99	59.44	59.02	55.80	59.02	83.18	83.18	65.35	59.74	59.02	55.10	48.32
23798	5.54	5.00	4.84	4.78	4.84	5.19	7.37	10.82	7.61	9.27	7.33	7.37	7.52	7.33	7.28	6.88	7.28	10.26	10.26	8.06	7.37	7.28	6.79	5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS____FALLS	44.96	40.53	39.25	38.75	39.25	42.09	59.80	87.79	61.69	75.20	59.44	59.80	60.99	59.44	59.02	55.80	59.02	83.18	83.18	65.35	59.74	59.02	55.10	48.32
24028	5.54	5.00	4.84	4.78	4.84	5.19	7.37	10.82	7.61	9.27	7.33	7.37	7.52	7.33	7.28	6.88	7.28	10.26	10.26	8.06	7.37	7.28	6.79	5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS____DAM	43.63	39.32	38.09	37.60	38.09	40.84	58.03	85.19	59.86	72.97	57.68	58.03	59.18	57.68	57.27	54.15	57.27	80.71	80.71	63.41	57.96	57.27	53.47	46.88
23527	4.21	3.79	3.68	3.63	3.68	3.94	5.60	8.22	5.78	7.04	5.57	5.60	5.71	5.57	5.53	5.23	5.53	7.79	7.79	6.12	5.59	5.53	5.16	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____1	42.46	38.27	37.06	36.59	37.06	39.74	56.47	82.90	58.25	71.01	56.13	56.47	57.59	56.13	55.73	52.69	55.73	78.54	78.54	61.71	56.41	55.73	52.03	45.63
23571	3.04	2.74	2.65	2.62	2.65	2.84	4.04	5.93	4.17	5.08	4.02	4.04	4.12	4.02	3.99	3.77	3.99	5.62	5.62	4.42	4.04	3.99	3.72	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____2	42.46	38.27	37.06	36.59	37.06	39.74	56.47	82.90	58.25	71.01	56.13	56.47	57.59	56.13	55.73	52.69	55.73	78.54	78.54	61.71	56.41	55.73	52.03	45.63
23572	3.04	2.74	2.65	2.62	2.65	2.84	4.04	5.93	4.17	5.08	4.02	4.04	4.12	4.02	3.99	3.77	3.99	5.62	5.62	4.42	4.04	3.99	3.72	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____3	42.46	38.27	37.06	36.59	37.06	39.74	56.47	82.90	58.25	71.01	56.13	56.47	57.59	56.13	55.73	52.69	55.73	78.54	78.54	61.71	56.41	55.73	52.03	45.63
23573	3.04	2.74	2.65	2.62	2.65	2.84	4.04	5.93	4.17	5.08	4.02	4.04	4.12	4.02	3.99	3.77	3.99	5.62	5.62	4.42	4.04	3.99	3.72	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____4	42.46	38.27	37.06	36.59	37.06	39.74	56.47	82.90	58.25	71.01	56.13	56.47	57.59	56.13	55.73	52.69	55.73	78.54	78.54	61.71	56.41	55.73	52.03	45.63
23574	3.04	2.74	2.65	2.62	2.65	2.84	4.04	5.93	4.17	5.08	4.02	4.04	4.12	4.02	3.99	3.77	3.99	5.62	5.62	4.42	4.04	3.99	3.72	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALLEGHENY___COGEN 23514	38.87 -0.55 0.00	35.04 -0.49 0.00	33.94 -0.47 0.00	33.50 -0.47 0.00	33.94 -0.47 0.00	36.39 -0.51 0.00	51.70 -0.73 0.00	75.90 -1.07 0.00	53.33 -0.75 0.00	65.01 -0.92 0.00	51.39 -0.72 0.00	51.70 -0.73 0.00	52.73 -0.74 0.00	51.39 -0.72 0.00	51.02 -0.72 0.00	48.24 -0.68 0.00	51.02 -0.72 0.00	71.90 -1.02 0.00	71.90 -1.02 0.00	56.49 -0.80 0.00	51.64 -0.73 0.00	51.02 -0.72 0.00	47.64 -0.67 0.00	41.77 -0.59 0.00
AMERICAN_REF_FUEL 24010	36.78 -2.64 0.00	33.15 -2.38 0.00	32.11 -2.30 0.00	31.70 -2.27 0.00	32.11 -2.30 0.00	34.43 -2.47 0.00	48.92 -3.51 0.00	71.81 -5.16 0.00	50.45 -3.63 0.00	61.51 -4.42 0.00	48.62 -3.49 0.00	48.92 -3.51 0.00	49.89 -3.58 0.00	48.62 -3.49 0.00	48.27 -3.47 0.00	45.64 -3.28 0.00	48.27 -3.47 0.00	68.03 -4.89 0.00	68.03 -4.89 0.00	53.45 -3.84 0.00	48.86 -3.51 0.00	48.27 -3.47 0.00	45.07 -3.24 0.00	39.52 -2.84 0.00
AMERICAN___BRASS 23903	36.78 -2.64 0.00	33.15 -2.38 0.00	32.11 -2.30 0.00	31.70 -2.27 0.00	32.11 -2.30 0.00	34.43 -2.47 0.00	48.92 -3.51 0.00	71.81 -5.16 0.00	50.45 -3.63 0.00	61.51 -4.42 0.00	48.62 -3.49 0.00	48.92 -3.51 0.00	49.89 -3.58 0.00	48.62 -3.49 0.00	48.27 -3.47 0.00	45.64 -3.28 0.00	48.27 -3.47 0.00	68.03 -4.89 0.00	68.03 -4.89 0.00	53.45 -3.84 0.00	48.86 -3.51 0.00	48.27 -3.47 0.00	45.07 -3.24 0.00	39.52 -2.84 0.00
ARTHUR_KILL_GT_1 23520	49.88 3.58 -6.88	38.75 3.22 0.00	37.53 3.12 0.00	37.05 3.08 0.00	37.53 3.12 0.00	40.25 3.35 0.00	56.84 4.76 0.35	58.09 6.98 25.86	58.99 4.91 0.00	71.91 5.98 0.00	56.84 4.73 0.00	57.19 4.76 0.00	58.32 4.85 0.00	56.84 4.73 0.00	56.43 4.69 0.00	53.36 4.44 0.00	56.43 4.69 0.00	79.54 6.62 0.00	79.54 6.62 0.00	62.49 5.20 0.00	57.12 4.75 0.00	56.43 4.69 0.00	52.69 4.38 0.00	49.84 3.84 -3.64
ARTHUR_KILL_2 23512	49.88 3.58 -6.88	38.75 3.22 0.00	37.53 3.12 0.00	37.05 3.08 0.00	37.53 3.12 0.00	40.25 3.35 0.00	56.84 4.76 0.35	58.09 6.98 25.86	58.99 4.91 0.00	71.91 5.98 0.00	56.84 4.73 0.00	57.19 4.76 0.00	58.32 4.85 0.00	56.84 4.73 0.00	56.43 4.69 0.00	53.36 4.44 0.00	56.43 4.69 0.00	79.54 6.62 0.00	79.54 6.62 0.00	62.49 5.20 0.00	57.12 4.75 0.00	56.43 4.69 0.00	52.69 4.38 0.00	49.84 3.84 -3.64
ARTHUR_KILL_3 23513	42.86 3.44 0.00	38.63 3.10 0.00	37.41 3.00 0.00	36.93 2.96 0.00	37.41 3.00 0.00	40.12 3.22 0.00	57.00 4.57 0.00	83.68 6.71 0.00	58.80 4.72 0.00	71.68 5.75 0.00	56.65 4.54 0.00	57.00 4.57 0.00	58.13 4.66 0.00	56.65 4.54 0.00	56.25 4.51 0.00	53.19 4.27 0.00	56.25 4.51 0.00	79.28 6.36 0.00	79.28 6.36 0.00	62.29 5.00 0.00	56.94 4.57 0.00	56.25 4.51 0.00	52.52 4.21 0.00	46.05 3.69 0.00
ASHOKAN____ 23654	41.69 2.27 0.00	37.57 2.04 0.00	36.39 1.98 0.00	35.92 1.95 0.00	36.39 1.98 0.00	39.02 2.12 0.00	55.44 3.01 0.00	81.39 4.42 0.00	57.19 3.11 0.00	69.72 3.79 0.00	55.10 2.99 0.00	55.44 3.01 0.00	56.54 3.07 0.00	55.10 2.99 0.00	54.71 2.97 0.00	51.73 2.81 0.00	54.71 2.97 0.00	77.11 4.19 0.00	77.11 4.19 0.00	60.58 3.29 0.00	55.38 3.01 0.00	54.71 2.97 0.00	51.09 2.78 0.00	44.79 2.43 0.00
ASTORIA 5-9____ 23662	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.93 8.00 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA GT2____ 23536	44.20 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.79 6.36 0.35	86.30 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	47.50 5.14 -3.64
ASTORIA GT3____ 23731	44.20 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.79 6.36 0.35	86.30 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	47.50 5.14 -3.64
ASTORIA GT4____ 23727	44.20 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.79 6.36 0.35	86.30 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	47.50 5.14 -3.64
ASTORIA_GT2_1 24094	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT2_2 24095	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT2_3 24096	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT2_4 24097	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT3_1 24098	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64

ASTORIA_GT3_2 24099	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT3_3 24100	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT3_4 24101	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT4_1 24102	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT4_2 24103	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT4_3 24104	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT4_4 24105	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.92 7.99 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT_1 23523	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
ASTORIA_GT_10 24110	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
ASTORIA_GT_11 24225	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
ASTORIA_GT_12 24226	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
ASTORIA_GT_13 24227	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
ASTORIA_GT_5 24106	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.93 8.00 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT_7 24107	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.93 8.00 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT_8 24108	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.93 8.00 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64
ASTORIA_GT_9 24109	51.08 4.78 -6.88	39.84 4.31 0.00	38.58 4.17 0.00	38.09 4.12 0.00	38.58 4.17 0.00	41.37 4.47 0.00	58.44 6.36 0.35	60.44 9.33 25.86	60.64 6.56 0.00	73.93 8.00 0.00	58.43 6.32 0.00	58.79 6.36 0.00	59.95 6.48 0.00	58.43 6.32 0.00	58.01 6.27 0.00	54.85 5.93 0.00	58.01 6.27 0.00	81.76 8.84 0.00	81.76 8.84 0.00	64.24 6.95 0.00	58.72 6.35 0.00	58.01 6.27 0.00	54.17 5.86 0.00	51.14 5.14 -3.64

ASTORIA___3 23516	50.93 4.63 -6.88	39.70 4.17 0.00	38.45 4.04 0.00	37.96 3.99 0.00	38.45 4.04 0.00	41.23 4.33 0.00	58.23 6.15 0.35	60.14 9.03 25.86	60.43 6.35 0.00	73.67 7.74 0.00	58.23 6.12 0.00	58.58 6.15 0.00	59.74 6.27 0.00	58.23 6.12 0.00	57.81 6.07 0.00	54.66 5.74 0.00	57.81 6.07 0.00	81.48 8.56 0.00	81.48 8.56 0.00	64.01 6.72 0.00	58.52 6.15 0.00	57.81 6.07 0.00	53.98 5.67 0.00	50.97 4.97 -3.64
ASTORIA___4 23517	50.40 4.10 -6.88	39.22 3.69 0.00	37.99 3.58 0.00	37.50 3.53 0.00	37.99 3.58 0.00	40.74 3.84 0.00	57.53 5.45 0.35	59.11 8.00 25.86	59.70 5.62 0.00	72.78 6.85 0.00	57.53 5.42 0.00	57.88 5.45 0.00	59.03 5.56 0.00	57.53 5.42 0.00	57.12 5.38 0.00	54.01 5.09 0.00	57.12 5.38 0.00	80.50 7.58 0.00	80.50 7.58 0.00	63.25 5.96 0.00	57.81 5.44 0.00	57.12 5.38 0.00	53.33 5.02 0.00	50.40 4.40 -3.64
ASTORIA___5 23518	50.89 4.59 -6.88	39.66 4.13 0.00	38.41 4.00 0.00	37.92 3.95 0.00	38.41 4.00 0.00	41.19 4.29 0.00	58.18 6.10 0.35	60.06 8.95 25.86	60.37 6.29 0.00	73.60 7.67 0.00	58.17 6.06 0.00	58.53 6.10 0.00	59.69 6.22 0.00	58.17 6.06 0.00	57.76 6.02 0.00	54.61 5.69 0.00	57.76 6.02 0.00	81.40 8.48 0.00	81.40 8.48 0.00	63.95 6.66 0.00	58.46 6.09 0.00	57.76 6.02 0.00	53.93 5.62 0.00	50.93 4.93 -3.64
ASTRIA 10-13____ 23663	50.44 4.14 -6.88	39.27 3.74 0.00	38.03 3.62 0.00	37.54 3.57 0.00	38.03 3.62 0.00	40.78 3.88 0.00	57.59 5.51 0.35	59.20 8.09 25.86	59.77 5.69 0.00	72.86 6.93 0.00	57.59 5.48 0.00	57.94 5.51 0.00	59.09 5.62 0.00	57.59 5.48 0.00	57.18 5.44 0.00	54.06 5.14 0.00	57.18 5.44 0.00	80.58 7.66 0.00	80.58 7.66 0.00	63.31 6.02 0.00	57.88 5.51 0.00	57.18 5.44 0.00	53.39 5.08 0.00	50.45 4.45 -3.64
BARRETT 1-8___GRP4 24034	43.36 3.94 0.00	39.08 3.55 0.00	37.85 3.44 -1.19	37.36 3.39 -1.67	37.85 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	59.48 5.40 -22.85	72.52 6.59 -9.92	57.32 5.21 -25.12	57.67 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	53.81 4.89 -0.20	56.91 5.17 -25.73	80.21 7.29 -24.44	80.21 7.29 -24.54	63.01 5.72 -41.74	57.60 5.23 -35.10	56.91 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT 9-12___GRP3 24033	43.36 3.94 0.00	39.08 3.55 0.00	37.85 3.44 -1.19	37.36 3.39 -1.67	37.85 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	59.48 5.40 -22.85	72.52 6.59 -9.92	57.32 5.21 -25.12	57.67 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	53.81 4.89 -0.20	56.91 5.17 -25.73	80.21 7.29 -24.44	80.21 7.29 -24.54	63.01 5.72 -41.74	57.60 5.23 -35.10	56.91 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_1 23704	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_10 23701	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_11 23702	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_12 23703	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_2 23705	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_3 23706	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_4 23707	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_5 23708	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_6 23709	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_7 23710	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00

BARRETT_IC_8 23711	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT_IC_9 23700	43.36 3.94 0.00	39.08 3.55 0.00	39.04 3.44 -1.19	39.03 3.39 -1.67	38.38 3.44 -0.53	40.59 3.69 0.00	57.67 5.24 0.00	84.66 7.69 0.00	82.33 5.40 -22.85	82.44 6.59 -9.92	82.44 5.21 -25.12	82.45 5.24 -24.78	58.81 5.34 0.00	57.32 5.21 0.00	56.91 5.17 0.00	54.01 4.89 -0.20	82.64 5.17 -25.73	104.65 7.29 -24.44	104.75 7.29 -24.54	104.75 5.72 -41.74	92.70 5.23 -35.10	104.79 5.17 -47.88	53.14 4.83 0.00	46.59 4.23 0.00
BARRETT___1 23545	43.15 3.73 0.00	38.89 3.36 0.00	38.86 3.26 -1.19	38.86 3.22 -1.67	38.20 3.26 -0.53	40.39 3.49 0.00	57.39 4.96 0.00	84.26 7.29 0.00	82.05 5.12 -22.85	82.09 6.24 -9.92	82.16 4.93 -25.12	82.17 4.96 -24.78	58.53 5.06 0.00	57.04 4.93 0.00	56.64 4.90 0.00	53.75 4.63 -0.20	82.37 4.90 -25.73	104.26 6.90 -24.44	104.36 6.90 -24.54	104.46 5.43 -41.74	92.43 4.96 -35.10	104.52 4.90 -47.88	52.88 4.57 0.00	46.37 4.01 0.00
BARRETT___2 23546	43.13 3.71 0.00	38.87 3.34 0.00	38.84 3.24 -1.19	38.83 3.19 -1.67	38.18 3.24 -0.53	40.37 3.47 0.00	57.36 4.93 0.00	84.21 7.24 0.00	82.02 5.09 -22.85	82.05 6.20 -9.92	82.13 4.90 -25.12	82.14 4.93 -24.78	58.50 5.03 0.00	57.01 4.90 0.00	56.60 4.86 0.00	53.72 4.60 -0.20	82.33 4.86 -25.73	104.22 6.86 -24.44	104.32 6.86 -24.54	104.42 5.39 -41.74	92.39 4.92 -35.10	104.48 4.86 -47.88	52.85 4.54 0.00	46.34 3.98 0.00
BEAVER RIVER___HYD 24048	39.83 0.41 0.00	35.90 0.37 0.00	34.77 0.36 0.00	34.32 0.35 0.00	34.77 0.36 0.00	37.28 0.38 0.00	52.98 0.55 0.00	77.77 0.80 0.00	54.64 0.56 0.00	66.62 0.69 0.00	52.65 0.54 0.00	52.98 0.55 0.00	54.03 0.56 0.00	52.65 0.54 0.00	52.28 0.54 0.00	49.43 0.51 0.00	52.28 0.54 0.00	73.68 0.76 0.00	73.68 0.76 0.00	57.89 0.60 0.00	52.92 0.55 0.00	52.28 0.54 0.00	48.81 0.50 0.00	42.80 0.44 0.00
BEEBEE ISLND___HYD 24027	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
BEEBEE_GT_13 23619	39.99 0.57 0.00	36.04 0.51 0.00	34.91 0.50 0.00	34.46 0.49 0.00	34.91 0.50 0.00	37.43 0.53 0.00	53.19 0.76 0.00	78.08 1.11 0.00	54.86 0.78 0.00	66.88 0.95 0.00	52.86 0.75 0.00	53.19 0.76 0.00	54.24 0.77 0.00	52.86 0.75 0.00	52.49 0.75 0.00	49.63 0.71 0.00	52.49 0.75 0.00	73.97 1.05 0.00	73.97 1.05 0.00	58.12 0.83 0.00	53.13 0.76 0.00	52.49 0.75 0.00	49.01 0.70 0.00	42.97 0.61 0.00
BEEBEE___12 23649	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
BETHLEHEM___STEEL 23779	36.93 -2.49 0.00	33.29 -2.24 0.00	32.24 -2.17 0.00	31.83 -2.14 0.00	32.24 -2.17 0.00	34.57 -2.33 0.00	49.12 -3.31 0.00	72.11 -4.86 0.00	50.66 -3.42 0.00	61.76 -4.17 0.00	48.82 -3.29 0.00	49.12 -3.31 0.00	50.09 -3.38 0.00	48.82 -3.29 0.00	48.47 -3.27 0.00	45.83 -3.09 0.00	48.47 -3.27 0.00	68.31 -4.61 0.00	68.31 -4.61 0.00	53.67 -3.62 0.00	49.06 -3.31 0.00	48.47 -3.27 0.00	45.26 -3.05 0.00	39.69 -2.67 0.00
BINGHAMTON___COGEN 23790	39.54 0.12 0.00	35.63 0.10 0.00	34.51 0.10 0.00	34.07 0.10 0.00	34.51 0.10 0.00	37.01 0.11 0.00	52.58 0.15 0.00	77.20 0.23 0.00	54.24 0.16 0.00	66.12 0.19 0.00	52.26 0.15 0.00	52.58 0.15 0.00	53.63 0.16 0.00	52.26 0.15 0.00	51.89 0.15 0.00	49.06 0.14 0.00	51.89 0.15 0.00	73.14 0.22 0.00	73.14 0.22 0.00	57.46 0.17 0.00	52.52 0.15 0.00	51.89 0.15 0.00	48.45 0.14 0.00	42.49 0.13 0.00
BLACK RIVER___HYD 24047	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.42 -0.01 0.00	76.95 -0.02 0.00	54.07 -0.01 0.00	65.92 -0.01 0.00	52.10 -0.01 0.00	52.42 -0.01 0.00	53.46 -0.01 0.00	52.10 -0.01 0.00	51.73 -0.01 0.00	48.91 -0.01 0.00	51.73 -0.01 0.00	72.90 -0.02 0.00	72.90 -0.02 0.00	57.28 -0.01 0.00	52.36 -0.01 0.00	51.73 -0.01 0.00	48.30 -0.01 0.00	42.35 -0.01 0.00
BOWLINE___1 23526	41.75 2.33 0.00	37.63 2.10 0.00	36.45 2.04 0.00	35.98 2.01 0.00	36.45 2.04 0.00	39.08 2.18 0.00	55.53 3.10 0.00	81.53 4.56 0.00	57.28 3.20 0.00	69.83 3.90 0.00	55.20 3.09 0.00	55.53 3.10 0.00	56.64 3.17 0.00	55.20 3.09 0.00	54.80 3.06 0.00	51.82 2.90 0.00	54.80 3.06 0.00	77.24 4.32 0.00	77.24 4.32 0.00	60.68 3.39 0.00	55.47 3.10 0.00	54.80 3.06 0.00	51.17 2.86 0.00	44.87 2.51 0.00
BOWLINE___2 23595	41.75 2.33 0.00	37.63 2.10 0.00	36.45 2.04 0.00	35.98 2.01 0.00	36.45 2.04 0.00	39.08 2.18 0.00	55.53 3.10 0.00	81.53 4.56 0.00	57.28 3.20 0.00	69.83 3.90 0.00	55.20 3.09 0.00	55.53 3.10 0.00	56.64 3.17 0.00	55.20 3.09 0.00	54.80 3.06 0.00	51.82 2.90 0.00	54.80 3.06 0.00	77.24 4.32 0.00	77.24 4.32 0.00	60.68 3.39 0.00	55.47 3.10 0.00	54.80 3.06 0.00	51.17 2.86 0.00	44.87 2.51 0.00
BROOKLYN_NAVY_YARD 23515	42.60 3.18 0.00	38.40 2.87 0.00	37.19 2.78 0.00	36.71 2.74 0.00	37.19 2.78 0.00	39.88 2.98 0.00	56.66 4.23 0.00	83.18 6.21 0.00	58.44 4.36 0.00	71.25 5.32 0.00	56.31 4.20 0.00	56.66 4.23 0.00	57.78 4.31 0.00	56.31 4.20 0.00	55.91 4.17 0.00	52.87 3.95 0.00	55.91 4.17 0.00	78.80 5.88 0.00	78.80 5.88 0.00	61.91 4.62 0.00	56.59 4.22 0.00	55.91 4.17 0.00	52.21 3.90 0.00	45.78 3.42 0.00
BURROWS___LYONSDAL 23803	40.28 0.86 0.00	36.31 0.78 0.00	35.16 0.75 0.00	34.72 0.75 0.00	35.16 0.75 0.00	37.71 0.81 0.00	53.58 1.15 0.00	78.66 1.69 0.00	55.27 1.19 0.00	67.38 1.45 0.00	53.25 1.14 0.00	53.58 1.15 0.00	54.64 1.17 0.00	53.25 1.14 0.00	52.87 1.13 0.00	49.99 1.07 0.00	52.87 1.13 0.00	74.52 1.60 0.00	74.52 1.60 0.00	58.55 1.26 0.00	53.52 1.15 0.00	52.87 1.13 0.00	49.37 1.06 0.00	43.29 0.93 0.00
CARR STREET_E_SYR 24060	38.22 -1.20 0.00	34.45 -1.08 0.00	33.36 -1.05 0.00	32.93 -1.04 0.00	33.36 -1.05 0.00	35.77 -1.13 0.00	50.83 -1.60 0.00	74.61 -2.36 0.00	52.43 -1.65 0.00	63.91 -2.02 0.00	50.52 -1.59 0.00	50.83 -1.60 0.00	51.84 -1.63 0.00	50.52 -1.59 0.00	50.16 -1.58 0.00	47.42 -1.50 0.00	50.16 -1.58 0.00	70.69 -2.23 0.00	70.69 -2.23 0.00	55.54 -1.75 0.00	50.77 -1.60 0.00	50.16 -1.58 0.00	46.83 -1.48 0.00	41.07 -1.29 0.00

CARTHAGE___PAPER 23857	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.42 -0.01 0.00	76.95 -0.02 0.00	54.07 -0.01 0.00	65.92 -0.01 0.00	52.10 -0.01 0.00	52.42 -0.01 0.00	53.46 -0.01 0.00	52.10 -0.01 0.00	51.73 -0.01 0.00	48.91 -0.01 0.00	51.73 -0.01 0.00	72.90 -0.02 0.00	72.90 -0.02 0.00	57.28 -0.01 0.00	52.36 -0.01 0.00	51.73 -0.01 0.00	48.30 -0.01 0.00	42.35 -0.01 0.00
CH_MISC_IPPS 23765	41.78 2.36 0.00	37.66 2.13 0.00	36.47 2.06 0.00	36.01 2.04 0.00	36.47 2.06 0.00	39.11 2.21 0.00	55.57 3.14 0.00	81.58 4.61 0.00	57.32 3.24 0.00	69.88 3.95 0.00	55.23 3.12 0.00	55.57 3.14 0.00	56.67 3.20 0.00	55.23 3.12 0.00	54.84 3.10 0.00	51.85 2.93 0.00	54.84 3.10 0.00	77.29 4.37 0.00	77.29 4.37 0.00	60.72 3.43 0.00	55.51 3.14 0.00	54.84 3.10 0.00	51.20 2.89 0.00	44.90 2.54 0.00
CH_RES_BVR_FALLS 23983	39.49 0.07 0.00	35.60 0.07 0.00	34.47 0.06 0.00	34.03 0.06 0.00	34.47 0.06 0.00	36.97 0.07 0.00	52.53 0.10 0.00	77.11 0.14 0.00	54.18 0.10 0.00	66.05 0.12 0.00	52.21 0.10 0.00	52.53 0.10 0.00	53.57 0.10 0.00	52.21 0.10 0.00	51.84 0.10 0.00	49.01 0.09 0.00	51.84 0.10 0.00	73.06 0.14 0.00	73.06 0.14 0.00	57.40 0.11 0.00	52.47 0.10 0.00	51.84 0.10 0.00	48.40 0.09 0.00	42.44 0.08 0.00
CH_RES_NIAGARA 23895	36.37 -3.05 0.00	32.78 -2.75 0.00	31.74 -2.67 0.00	31.34 -2.63 0.00	31.74 -2.67 0.00	34.04 -2.86 0.00	48.36 -4.07 0.00	71.00 -5.97 0.00	49.89 -4.19 0.00	60.81 -5.12 0.00	48.07 -4.04 0.00	48.36 -4.07 0.00	49.32 -4.15 0.00	48.07 -4.04 0.00	47.73 -4.01 0.00	45.13 -3.79 0.00	47.73 -4.01 0.00	67.26 -5.66 0.00	67.26 -5.66 0.00	52.85 -4.44 0.00	48.31 -4.06 0.00	47.73 -4.01 0.00	44.56 -3.75 0.00	39.08 -3.28 0.00
CH_RES_SYRACUSE 23985	37.48 -1.94 0.00	33.78 -1.75 0.00	32.72 -1.69 0.00	32.30 -1.67 0.00	32.72 -1.69 0.00	35.09 -1.81 0.00	49.85 -2.58 0.00	73.18 -3.79 0.00	51.42 -2.66 0.00	62.68 -3.25 0.00	49.54 -2.57 0.00	49.85 -2.58 0.00	50.84 -2.63 0.00	49.54 -2.57 0.00	49.19 -2.55 0.00	46.51 -2.41 0.00	49.19 -2.55 0.00	69.33 -3.59 0.00	69.33 -3.59 0.00	54.47 -2.82 0.00	49.79 -2.58 0.00	49.19 -2.55 0.00	45.93 -2.38 0.00	40.28 -2.08 0.00
CORNELL____ 23752	38.91 -0.51 0.00	35.07 -0.46 0.00	33.97 -0.44 0.00	33.53 -0.44 0.00	33.97 -0.44 0.00	36.43 -0.47 0.00	51.75 -0.68 0.00	75.97 -1.00 0.00	53.38 -0.70 0.00	65.07 -0.86 0.00	51.44 -0.67 0.00	51.75 -0.68 0.00	52.78 -0.69 0.00	51.44 -0.67 0.00	51.07 -0.67 0.00	48.29 -0.63 0.00	51.07 -0.67 0.00	71.97 -0.95 0.00	71.97 -0.95 0.00	56.55 -0.74 0.00	51.69 -0.68 0.00	51.07 -0.67 0.00	47.69 -0.62 0.00	41.81 -0.55 0.00
COXSACKIE___GT 23611	41.12 1.70 0.00	37.06 1.53 0.00	35.90 1.49 0.00	35.44 1.47 0.00	35.90 1.49 0.00	38.49 1.59 0.00	54.69 2.26 0.00	80.29 3.32 0.00	56.41 2.33 0.00	68.78 2.85 0.00	54.36 2.25 0.00	54.69 2.26 0.00	55.78 2.31 0.00	54.36 2.25 0.00	53.97 2.23 0.00	51.03 2.11 0.00	53.97 2.23 0.00	76.07 3.15 0.00	76.07 3.15 0.00	59.76 2.47 0.00	54.63 2.26 0.00	53.97 2.23 0.00	50.40 2.09 0.00	44.19 1.83 0.00
CRESCENT___HYD 24018	43.10 3.68 0.00	38.85 3.32 0.00	37.62 3.21 0.00	37.14 3.17 0.00	37.62 3.21 0.00	40.34 3.44 0.00	57.32 4.89 0.00	84.15 7.18 0.00	59.13 5.05 0.00	72.08 6.15 0.00	56.97 4.86 0.00	57.32 4.89 0.00	58.46 4.99 0.00	56.97 4.86 0.00	56.57 4.83 0.00	53.49 4.57 0.00	56.57 4.83 0.00	79.73 6.81 0.00	79.73 6.81 0.00	62.64 5.35 0.00	57.26 4.89 0.00	56.57 4.83 0.00	52.82 4.51 0.00	46.31 3.95 0.00
DANSKAMMER___1 23586	41.33 1.91 0.00	37.26 1.73 0.00	36.08 1.67 0.00	35.62 1.65 0.00	36.08 1.67 0.00	38.69 1.79 0.00	54.98 2.55 0.00	80.71 3.74 0.00	56.71 2.63 0.00	69.13 3.20 0.00	54.64 2.53 0.00	54.98 2.55 0.00	56.07 2.60 0.00	54.64 2.53 0.00	54.25 2.51 0.00	51.30 2.38 0.00	54.25 2.51 0.00	76.46 3.54 0.00	76.46 3.54 0.00	60.07 2.78 0.00	54.91 2.54 0.00	54.25 2.51 0.00	50.66 2.35 0.00	44.42 2.06 0.00
DANSKAMMER___2 23589	41.33 1.91 0.00	37.26 1.73 0.00	36.08 1.67 0.00	35.62 1.65 0.00	36.08 1.67 0.00	38.69 1.79 0.00	54.98 2.55 0.00	80.71 3.74 0.00	56.71 2.63 0.00	69.13 3.20 0.00	54.64 2.53 0.00	54.98 2.55 0.00	56.07 2.60 0.00	54.64 2.53 0.00	54.25 2.51 0.00	51.30 2.38 0.00	54.25 2.51 0.00	76.46 3.54 0.00	76.46 3.54 0.00	60.07 2.78 0.00	54.91 2.54 0.00	54.25 2.51 0.00	50.66 2.35 0.00	44.42 2.06 0.00
DANSKAMMER___3 23590	41.33 1.91 0.00	37.26 1.73 0.00	36.08 1.67 0.00	35.62 1.65 0.00	36.08 1.67 0.00	38.69 1.79 0.00	54.98 2.55 0.00	80.71 3.74 0.00	56.71 2.63 0.00	69.13 3.20 0.00	54.64 2.53 0.00	54.98 2.55 0.00	56.07 2.60 0.00	54.64 2.53 0.00	54.25 2.51 0.00	51.30 2.38 0.00	54.25 2.51 0.00	76.46 3.54 0.00	76.46 3.54 0.00	60.07 2.78 0.00	54.91 2.54 0.00	54.25 2.51 0.00	50.66 2.35 0.00	44.42 2.06 0.00
DANSKAMMER___4 23591	41.33 1.91 0.00	37.26 1.73 0.00	36.08 1.67 0.00	35.62 1.65 0.00	36.08 1.67 0.00	38.69 1.79 0.00	54.98 2.55 0.00	80.71 3.74 0.00	56.71 2.63 0.00	69.13 3.20 0.00	54.64 2.53 0.00	54.98 2.55 0.00	56.07 2.60 0.00	54.64 2.53 0.00	54.25 2.51 0.00	51.30 2.38 0.00	54.25 2.51 0.00	76.46 3.54 0.00	76.46 3.54 0.00	60.07 2.78 0.00	54.91 2.54 0.00	54.25 2.51 0.00	50.66 2.35 0.00	44.42 2.06 0.00
DANSKAMMER___DIESEL 23592	41.33 1.91 0.00	37.26 1.73 0.00	36.08 1.67 0.00	35.62 1.65 0.00	36.08 1.67 0.00	38.69 1.79 0.00	54.98 2.55 0.00	80.71 3.74 0.00	56.71 2.63 0.00	69.13 3.20 0.00	54.64 2.53 0.00	54.98 2.55 0.00	56.07 2.60 0.00	54.64 2.53 0.00	54.25 2.51 0.00	51.30 2.38 0.00	54.25 2.51 0.00	76.46 3.54 0.00	76.46 3.54 0.00	60.07 2.78 0.00	54.91 2.54 0.00	54.25 2.51 0.00	50.66 2.35 0.00	44.42 2.06 0.00
DASHVILLE___HYD 23610	41.66 2.24 0.00	37.55 2.02 0.00	36.37 1.96 0.00	35.90 1.93 0.00	36.37 1.96 0.00	39.00 2.10 0.00	55.41 2.98 0.00	81.35 4.38 0.00	57.16 3.08 0.00	69.68 3.75 0.00	55.07 2.96 0.00	55.41 2.98 0.00	56.51 3.04 0.00	55.07 2.96 0.00	54.68 2.94 0.00	51.70 2.78 0.00	54.68 2.94 0.00	77.07 4.15 0.00	77.07 4.15 0.00	60.55 3.26 0.00	55.35 2.98 0.00	54.68 2.94 0.00	51.06 2.75 0.00	44.77 2.41 0.00
DOGLEVILLE___HYD 23807	42.76 3.34 0.00	38.54 3.01 0.00	37.33 2.92 0.00	36.85 2.88 0.00	37.33 2.92 0.00	40.03 3.13 0.00	56.88 4.45 0.00	83.50 6.53 0.00	58.67 4.59 0.00	71.52 5.59 0.00	56.53 4.42 0.00	56.88 4.45 0.00	58.01 4.54 0.00	56.53 4.42 0.00	56.13 4.39 0.00	53.07 4.15 0.00	56.13 4.39 0.00	79.10 6.18 0.00	79.10 6.18 0.00	62.15 4.86 0.00	56.81 4.44 0.00	56.13 4.39 0.00	52.41 4.10 0.00	45.95 3.59 0.00
DUNKIRK___1 23563	35.85 -3.57 0.00	32.32 -3.21 0.00	31.30 -3.11 0.00	30.90 -3.07 0.00	31.30 -3.11 0.00	33.56 -3.34 0.00	47.68 -4.75 0.00	70.00 -6.97 0.00	49.18 -4.90 0.00	59.96 -5.97 0.00	47.39 -4.72 0.00	47.68 -4.75 0.00	48.63 -4.84 0.00	47.39 -4.72 0.00	47.06 -4.68 0.00	44.49 -4.43 0.00	47.06 -4.68 0.00	66.31 -6.61 0.00	66.31 -6.61 0.00	52.10 -5.19 0.00	47.63 -4.74 0.00	47.06 -4.68 0.00	43.94 -4.37 0.00	38.53 -3.83 0.00

DUNKIRK___2 23564	35.85 -3.57 0.00	32.32 -3.21 0.00	31.30 -3.11 0.00	30.90 -3.07 0.00	31.30 -3.11 0.00	33.56 -3.34 0.00	47.68 -4.75 0.00	70.00 -6.97 0.00	49.18 -4.90 0.00	59.96 -5.97 0.00	47.39 -4.72 0.00	47.68 -4.75 0.00	48.63 -4.84 0.00	47.39 -4.72 0.00	47.06 -4.68 0.00	44.49 -4.43 0.00	47.06 -4.68 0.00	66.31 -6.61 0.00	66.31 -6.61 0.00	52.10 -5.19 0.00	47.63 -4.74 0.00	47.06 -4.68 0.00	43.94 -4.37 0.00	38.53 -3.83 0.00
DUNKIRK___3 23565	36.07 -3.35 0.00	32.51 -3.02 0.00	31.48 -2.93 0.00	31.08 -2.89 0.00	31.48 -2.93 0.00	33.76 -3.14 0.00	47.97 -4.46 0.00	70.41 -6.56 0.00	49.48 -4.60 0.00	60.32 -5.61 0.00	47.67 -4.44 0.00	47.97 -4.46 0.00	48.92 -4.55 0.00	47.67 -4.44 0.00	47.34 -4.40 0.00	44.76 -4.16 0.00	47.34 -4.40 0.00	66.71 -6.21 0.00	66.71 -6.21 0.00	52.41 -4.88 0.00	47.91 -4.46 0.00	47.34 -4.40 0.00	44.20 -4.11 0.00	38.76 -3.60 0.00
DUNKIRK___4 23566	36.07 -3.35 0.00	32.51 -3.02 0.00	31.48 -2.93 0.00	31.08 -2.89 0.00	31.48 -2.93 0.00	33.76 -3.14 0.00	47.97 -4.46 0.00	70.41 -6.56 0.00	49.48 -4.60 0.00	60.32 -5.61 0.00	47.67 -4.44 0.00	47.97 -4.46 0.00	48.92 -4.55 0.00	47.67 -4.44 0.00	47.34 -4.40 0.00	44.76 -4.16 0.00	47.34 -4.40 0.00	66.71 -6.21 0.00	66.71 -6.21 0.00	52.41 -4.88 0.00	47.91 -4.46 0.00	47.34 -4.40 0.00	44.20 -4.11 0.00	38.76 -3.60 0.00
EAST HAMPTON___GT 23717	43.84 4.42 0.00	39.52 3.99 0.00	39.46 3.86 -1.19	39.45 3.81 -1.67	38.80 3.86 -0.53	41.04 4.14 0.00	58.31 5.88 0.00	85.60 8.63 0.00	83.00 6.07 -22.85	83.24 7.39 -9.92	83.07 5.84 -25.12	83.09 5.88 -24.78	59.47 6.00 0.00	57.95 5.84 0.00	57.54 5.80 0.00	54.61 5.49 -0.20	83.27 5.80 -25.73	105.54 8.18 -24.44	105.64 8.18 -24.54	105.46 6.43 -41.74	93.34 5.87 -35.10	105.42 5.80 -47.88	53.73 5.42 0.00	47.11 4.75 0.00
EAST RIVER___6 23660	43.05 3.63 0.00	38.81 3.28 0.00	37.58 3.17 0.00	37.10 3.13 0.00	37.58 3.17 0.00	40.30 3.40 0.00	57.26 4.83 0.00	84.06 7.09 0.00	59.07 4.99 0.00	72.01 6.08 0.00	56.91 4.80 0.00	57.26 4.83 0.00	58.40 4.93 0.00	56.91 4.80 0.00	56.51 4.77 0.00	53.43 4.51 0.00	56.51 4.77 0.00	79.64 6.72 0.00	79.64 6.72 0.00	62.57 5.28 0.00	57.20 4.83 0.00	56.51 4.77 0.00	52.76 4.45 0.00	46.26 3.90 0.00
EAST RIVER___7 23524	43.05 3.63 0.00	38.81 3.28 0.00	37.58 3.17 0.00	37.10 3.13 0.00	37.58 3.17 0.00	40.30 3.40 0.00	57.26 4.83 0.00	84.06 7.09 0.00	59.07 4.99 0.00	72.01 6.08 0.00	56.91 4.80 0.00	57.26 4.83 0.00	58.40 4.93 0.00	56.91 4.80 0.00	56.51 4.77 0.00	53.43 4.51 0.00	56.51 4.77 0.00	79.64 6.72 0.00	79.64 6.72 0.00	62.57 5.28 0.00	57.20 4.83 0.00	56.51 4.77 0.00	52.76 4.45 0.00	46.26 3.90 0.00
EAST_HAMPTON___DIESEL 23722	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
E_CANADA_CAP_HY 24051	40.35 0.93 0.00	36.37 0.84 0.00	35.22 0.81 0.00	34.77 0.80 0.00	35.22 0.81 0.00	37.77 0.87 0.00	53.67 1.24 0.00	78.79 1.82 0.00	55.36 1.28 0.00	67.49 1.56 0.00	53.34 1.23 0.00	53.67 1.24 0.00	54.73 1.26 0.00	53.34 1.23 0.00	52.96 1.22 0.00	50.07 1.15 0.00	52.96 1.22 0.00	74.64 1.72 0.00	74.64 1.72 0.00	58.64 1.35 0.00	53.61 1.24 0.00	52.96 1.22 0.00	49.45 1.14 0.00	43.36 1.00 0.00
E_CANADA_MHWK_HY 24050	42.76 3.34 0.00	38.54 3.01 0.00	37.33 2.92 0.00	36.85 2.88 0.00	37.33 2.92 0.00	40.03 3.13 0.00	56.88 4.45 0.00	83.50 6.53 0.00	58.67 4.59 0.00	71.52 5.59 0.00	56.53 4.42 0.00	56.88 4.45 0.00	58.01 4.54 0.00	56.53 4.42 0.00	56.13 4.39 0.00	53.07 4.15 0.00	56.13 4.39 0.00	79.10 6.18 0.00	79.10 6.18 0.00	62.15 4.86 0.00	56.81 4.44 0.00	56.13 4.39 0.00	52.41 4.10 0.00	45.95 3.59 0.00
FAR ROCKAWAY___4 23548	43.98 4.56 0.00	39.64 4.11 0.00	39.58 3.98 -1.19	39.57 3.93 -1.67	38.92 3.98 -0.53	41.17 4.27 0.00	58.50 6.07 0.00	85.88 8.91 0.00	83.19 6.26 -22.85	83.48 7.63 -9.92	83.26 6.03 -25.12	83.28 6.07 -24.78	59.66 6.19 0.00	58.14 6.03 0.00	57.73 5.99 0.00	54.79 5.67 -0.20	83.46 5.99 -25.73	105.80 8.44 -24.44	105.90 8.44 -24.54	105.66 6.63 -41.74	93.53 6.06 -35.10	105.61 5.99 -47.88	53.90 5.59 0.00	47.27 4.91 0.00
FIBERTEK___ENERGY 23856	37.48 -1.94 0.00	33.78 -1.75 0.00	32.72 -1.69 0.00	32.30 -1.67 0.00	32.72 -1.69 0.00	35.09 -1.81 0.00	49.85 -2.58 0.00	73.18 -3.79 0.00	51.42 -2.66 0.00	62.68 -3.25 0.00	49.54 -2.57 0.00	49.85 -2.58 0.00	50.84 -2.63 0.00	49.54 -2.57 0.00	49.19 -2.55 0.00	46.51 -2.41 0.00	49.19 -2.55 0.00	69.33 -3.59 0.00	69.33 -3.59 0.00	54.47 -2.82 0.00	49.79 -2.58 0.00	49.19 -2.55 0.00	45.93 -2.38 0.00	40.28 -2.08 0.00
FITZPATRICK____ 23598	37.27 -2.15 0.00	33.59 -1.94 0.00	32.53 -1.88 0.00	32.12 -1.85 0.00	32.53 -1.88 0.00	34.89 -2.01 0.00	49.56 -2.87 0.00	72.76 -4.21 0.00	51.12 -2.96 0.00	62.32 -3.61 0.00	49.26 -2.85 0.00	49.56 -2.87 0.00	50.55 -2.92 0.00	49.26 -2.85 0.00	48.91 -2.83 0.00	46.25 -2.67 0.00	48.91 -2.83 0.00	68.93 -3.99 0.00	68.93 -3.99 0.00	54.16 -3.13 0.00	49.51 -2.86 0.00	48.91 -2.83 0.00	45.67 -2.64 0.00	40.05 -2.31 0.00
FORT ORANGE____ 23900	42.13 2.71 0.00	37.98 2.45 0.00	36.78 2.37 0.00	36.31 2.34 0.00	36.78 2.37 0.00	39.44 2.54 0.00	56.04 3.61 0.00	82.27 5.30 0.00	57.80 3.72 0.00	70.47 4.54 0.00	55.70 3.59 0.00	56.04 3.61 0.00	57.15 3.68 0.00	55.70 3.59 0.00	55.30 3.56 0.00	52.29 3.37 0.00	55.30 3.56 0.00	77.94 5.02 0.00	77.94 5.02 0.00	61.23 3.94 0.00	55.98 3.61 0.00	55.30 3.56 0.00	51.64 3.33 0.00	45.28 2.92 0.00
FORT_DRUM_COGEN 23780	39.33 -0.09 0.00	35.45 -0.08 0.00	34.33 -0.08 0.00	33.89 -0.08 0.00	34.33 -0.08 0.00	36.81 -0.09 0.00	52.30 -0.13 0.00	76.78 -0.19 0.00	53.95 -0.13 0.00	65.77 -0.16 0.00	51.98 -0.13 0.00	52.30 -0.13 0.00	53.34 -0.13 0.00	51.98 -0.13 0.00	51.61 -0.13 0.00	48.80 -0.12 0.00	51.61 -0.13 0.00	72.74 -0.18 0.00	72.74 -0.18 0.00	57.15 -0.14 0.00	52.24 -0.13 0.00	51.61 -0.13 0.00	48.19 -0.12 0.00	42.26 -0.10 0.00
FRANKLIN_FALL_HYD 24054	39.68 0.26 0.00	35.77 0.24 0.00	34.64 0.23 0.00	34.20 0.23 0.00	34.64 0.23 0.00	37.15 0.25 0.00	52.78 0.35 0.00	77.48 0.51 0.00	54.44 0.36 0.00	66.37 0.44 0.00	52.46 0.35 0.00	52.78 0.35 0.00	53.83 0.36 0.00	52.46 0.35 0.00	52.08 0.34 0.00	49.25 0.33 0.00	52.08 0.34 0.00	73.40 0.48 0.00	73.40 0.48 0.00	57.67 0.38 0.00	52.72 0.35 0.00	52.08 0.34 0.00	48.63 0.32 0.00	42.64 0.28 0.00
FULTON COGEN____ 23766	38.19 -1.23 0.00	34.42 -1.11 0.00	33.34 -1.07 0.00	32.91 -1.06 0.00	33.34 -1.07 0.00	35.75 -1.15 0.00	50.79 -1.64 0.00	74.56 -2.41 0.00	52.39 -1.69 0.00	63.87 -2.06 0.00	50.48 -1.63 0.00	50.79 -1.64 0.00	51.80 -1.67 0.00	50.48 -1.63 0.00	50.12 -1.62 0.00	47.39 -1.53 0.00	50.12 -1.62 0.00	70.64 -2.28 0.00	70.64 -2.28 0.00	55.50 -1.79 0.00	50.73 -1.64 0.00	50.12 -1.62 0.00	46.80 -1.51 0.00	41.04 -1.32 0.00

GENERAL___MILLS 23808	36.93 -2.49 0.00	33.29 -2.24 0.00	32.24 -2.17 0.00	31.83 -2.14 0.00	32.24 -2.17 0.00	34.57 -2.33 0.00	49.12 -3.31 0.00	72.11 -4.86 0.00	50.66 -3.42 0.00	61.76 -4.17 0.00	48.82 -3.29 0.00	49.12 -3.31 0.00	50.09 -3.38 0.00	48.82 -3.29 0.00	48.47 -3.27 0.00	45.83 -3.09 0.00	48.47 -3.27 0.00	68.31 -4.61 0.00	68.31 -4.61 0.00	53.67 -3.62 0.00	49.06 -3.31 0.00	48.47 -3.27 0.00	45.26 -3.05 0.00	39.69 -2.67 0.00
GILBOA___ 23599	41.64 2.22 0.00	37.53 2.00 0.00	36.34 1.93 0.00	35.88 1.91 0.00	36.34 1.93 0.00	38.97 2.07 0.00	55.38 2.95 0.00	81.29 4.32 0.00	57.12 3.04 0.00	69.63 3.70 0.00	55.04 2.93 0.00	55.38 2.95 0.00	56.47 3.00 0.00	55.04 2.93 0.00	54.65 2.91 0.00	51.67 2.75 0.00	54.65 2.91 0.00	77.02 4.10 0.00	77.02 4.10 0.00	60.51 3.22 0.00	55.31 2.94 0.00	54.65 2.91 0.00	51.02 2.71 0.00	44.74 2.38 0.00
GINNA___ 23603	37.72 -1.70 0.00	34.00 -1.53 0.00	32.93 -1.48 0.00	32.51 -1.46 0.00	32.93 -1.48 0.00	35.31 -1.59 0.00	50.17 -2.26 0.00	73.65 -3.32 0.00	51.75 -2.33 0.00	63.08 -2.85 0.00	49.86 -2.25 0.00	50.17 -2.26 0.00	51.16 -2.31 0.00	49.86 -2.25 0.00	49.51 -2.23 0.00	46.81 -2.11 0.00	49.51 -2.23 0.00	69.77 -3.15 0.00	69.77 -3.15 0.00	54.82 -2.47 0.00	50.11 -2.26 0.00	49.51 -2.23 0.00	46.23 -2.08 0.00	40.54 -1.82 0.00
GLEN PARK___ 23778	39.63 0.21 0.00	35.72 0.19 0.00	34.60 0.19 0.00	34.15 0.18 0.00	34.60 0.19 0.00	37.10 0.20 0.00	52.71 0.28 0.00	77.39 0.42 0.00	54.37 0.29 0.00	66.29 0.36 0.00	52.39 0.28 0.00	52.71 0.28 0.00	53.76 0.29 0.00	52.39 0.28 0.00	52.02 0.28 0.00	49.18 0.26 0.00	52.02 0.28 0.00	73.31 0.39 0.00	73.31 0.39 0.00	57.60 0.31 0.00	52.65 0.28 0.00	52.02 0.28 0.00	48.57 0.26 0.00	42.59 0.23 0.00
GLENWOOD_IC_1_G5 23712	43.84 4.42 0.00	39.52 3.99 0.00	39.46 3.86 -1.19	39.45 3.81 -1.67	38.80 3.86 -0.53	41.04 4.14 0.00	58.31 5.88 0.00	85.60 8.63 0.00	83.00 6.07 -22.85	83.24 7.39 -9.92	83.07 5.84 -25.12	83.09 5.88 -24.78	59.47 6.00 0.00	57.95 5.84 0.00	57.54 5.80 0.00	54.61 5.49 -0.20	83.27 5.80 -25.73	105.54 8.18 -24.44	105.64 8.18 -24.54	105.46 6.43 -41.74	93.34 5.87 -35.10	105.42 5.80 -47.88	53.73 5.42 0.00	47.11 4.75 0.00
GLENWOOD_IC_2_G1 23688	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
GLENWOOD_IC_3_G1 23689	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
GLENWOOD___4 23550	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
GLENWOOD___5 23614	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
GOUDEY___7 23579	39.97 0.55 0.00	36.02 0.49 0.00	34.89 0.48 0.00	34.44 0.47 0.00	34.89 0.48 0.00	37.41 0.51 0.00	53.16 0.73 0.00	78.04 1.07 0.00	54.83 0.75 0.00	66.85 0.92 0.00	52.83 0.72 0.00	53.16 0.73 0.00	54.21 0.74 0.00	52.83 0.72 0.00	52.46 0.72 0.00	49.60 0.68 0.00	52.46 0.72 0.00	73.93 1.01 0.00	73.93 1.01 0.00	58.09 0.80 0.00	53.10 0.73 0.00	52.46 0.72 0.00	48.98 0.67 0.00	42.95 0.59 0.00
GOUDEY___8 23580	39.80 0.38 0.00	35.87 0.34 0.00	34.74 0.33 0.00	34.29 0.32 0.00	34.74 0.33 0.00	37.25 0.35 0.00	52.93 0.50 0.00	77.70 0.73 0.00	54.60 0.52 0.00	66.56 0.63 0.00	52.61 0.50 0.00	52.93 0.50 0.00	53.98 0.51 0.00	52.61 0.50 0.00	52.23 0.49 0.00	49.39 0.47 0.00	52.23 0.49 0.00	73.62 0.70 0.00	73.62 0.70 0.00	57.84 0.55 0.00	52.87 0.50 0.00	52.23 0.49 0.00	48.77 0.46 0.00	42.76 0.40 0.00
GOWANUS_GT_1_GRP 23732	43.60 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.99 5.56 0.35	85.13 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	46.85 4.49 -3.64
GOWANUS_GT_2_GRP 23617	43.63 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	58.03 5.60 0.35	85.19 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	46.88 4.52 -3.64
GOWANUS_GT_3_GRP 23618	43.60 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.99 5.56 0.35	85.13 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	46.85 4.49 -3.64
GOWANUS_GT_4_GRP 23751	43.63 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	58.03 5.60 0.35	85.19 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	46.88 4.52 -3.64
GOWANUS_GT1_1 24077	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64



GOWANUS_GT1_2 24078	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_3 24079	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_4 24080	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_5 24084	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_6 24111	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_7 24112	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT1_8 24113	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT2_1 24114	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_2 24115	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_3 24116	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_4 24117	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_5 24118	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_6 24119	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_7 24120	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT2_8 24121	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT3_1 24122	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64

GOWANUS_GT3_2 24123	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_3 24124	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_4 24125	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_5 24126	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_6 24127	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_7 24128	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT3_8 24129	50.48 4.18 -6.88	39.30 3.77 0.00	38.06 3.65 0.00	37.57 3.60 0.00	38.06 3.65 0.00	40.81 3.91 0.00	57.64 5.56 0.35	59.27 8.16 25.86	59.81 5.73 0.00	72.92 6.99 0.00	57.63 5.52 0.00	57.99 5.56 0.00	59.14 5.67 0.00	57.63 5.52 0.00	57.22 5.48 0.00	54.11 5.19 0.00	57.22 5.48 0.00	80.65 7.73 0.00	80.65 7.73 0.00	63.36 6.07 0.00	57.92 5.55 0.00	57.22 5.48 0.00	53.43 5.12 0.00	50.49 4.49 -3.64
GOWANUS_GT4_1 24130	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_2 24131	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_3 24132	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_4 24133	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_5 24134	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_6 24135	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_7 24136	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GOWANUS_GT4_8 24137	50.51 4.21 -6.88	39.32 3.79 0.00	38.08 3.67 0.00	37.60 3.63 0.00	38.08 3.67 0.00	40.84 3.94 0.00	57.68 5.60 0.35	59.33 8.22 25.86	59.85 5.77 0.00	72.97 7.04 0.00	57.67 5.56 0.00	58.03 5.60 0.00	59.18 5.71 0.00	57.67 5.56 0.00	57.26 5.52 0.00	54.14 5.22 0.00	57.26 5.52 0.00	80.70 7.78 0.00	80.70 7.78 0.00	63.41 6.12 0.00	57.96 5.59 0.00	57.26 5.52 0.00	53.47 5.16 0.00	50.52 4.52 -3.64
GRAHMSVILLE____HY 23607	41.92 2.50 0.00	37.78 2.25 0.00	36.59 2.18 0.00	36.12 2.15 0.00	36.59 2.18 0.00	39.24 2.34 0.00	55.75 3.32 0.00	81.85 4.88 0.00	57.51 3.43 0.00	70.11 4.18 0.00	55.41 3.30 0.00	55.75 3.32 0.00	56.86 3.39 0.00	55.41 3.30 0.00	55.02 3.28 0.00	52.02 3.10 0.00	55.02 3.28 0.00	77.54 4.62 0.00	77.54 4.62 0.00	60.92 3.63 0.00	55.69 3.32 0.00	55.02 3.28 0.00	51.37 3.06 0.00	45.05 2.69 0.00

GREENIDGE___3 23582	37.12 -2.30 0.00	33.46 -2.07 0.00	32.40 -2.01 0.00	31.99 -1.98 0.00	32.40 -2.01 0.00	34.75 -2.15 0.00	49.37 -3.06 0.00	72.47 -4.50 0.00	50.92 -3.16 0.00	62.08 -3.85 0.00	49.07 -3.04 0.00	49.37 -3.06 0.00	50.35 -3.12 0.00	49.07 -3.04 0.00	48.72 -3.02 0.00	46.06 -2.86 0.00	48.72 -3.02 0.00	68.66 -4.26 0.00	68.66 -4.26 0.00	53.94 -3.35 0.00	49.31 -3.06 0.00	48.72 -3.02 0.00	45.49 -2.82 0.00	39.89 -2.47 0.00
GREENIDGE___4 23583	37.05 -2.37 0.00	33.40 -2.13 0.00	32.35 -2.06 0.00	31.93 -2.04 0.00	32.35 -2.06 0.00	34.69 -2.21 0.00	49.28 -3.15 0.00	72.34 -4.63 0.00	50.83 -3.25 0.00	61.97 -3.96 0.00	48.98 -3.13 0.00	49.28 -3.15 0.00	50.26 -3.21 0.00	48.98 -3.13 0.00	48.63 -3.11 0.00	45.98 -2.94 0.00	48.63 -3.11 0.00	68.54 -4.38 0.00	68.54 -4.38 0.00	53.85 -3.44 0.00	49.22 -3.15 0.00	48.63 -3.11 0.00	45.41 -2.90 0.00	39.82 -2.54 0.00
HARZA MOOSE___RIVER 24016	40.28 0.86 0.00	36.31 0.78 0.00	35.16 0.75 0.00	34.72 0.75 0.00	35.16 0.75 0.00	37.71 0.81 0.00	53.58 1.15 0.00	78.66 1.69 0.00	55.27 1.19 0.00	67.38 1.45 0.00	53.25 1.14 0.00	53.58 1.15 0.00	54.64 1.17 0.00	53.25 1.14 0.00	52.87 1.13 0.00	49.99 1.07 0.00	52.87 1.13 0.00	74.52 1.60 0.00	74.52 1.60 0.00	58.55 1.26 0.00	53.52 1.15 0.00	52.87 1.13 0.00	49.37 1.06 0.00	43.29 0.93 0.00
HEMPSTEAD___ 23647	43.28 3.86 0.00	39.01 3.48 0.00	38.97 3.37 -1.19	38.96 3.32 -1.67	38.31 3.37 -0.53	40.51 3.61 0.00	57.56 5.13 0.00	84.50 7.53 0.00	82.22 5.29 -22.85	82.30 6.45 -9.92	82.33 5.10 -25.12	82.34 5.13 -24.78	58.70 5.23 0.00	57.21 5.10 0.00	56.80 5.06 0.00	53.91 4.79 -0.20	82.53 5.06 -25.73	104.49 7.13 -24.44	104.59 7.13 -24.54	104.63 5.60 -41.74	92.59 5.12 -35.10	104.68 5.06 -47.88	53.03 4.72 0.00	46.50 4.14 0.00
HICKLING___1 23621	38.51 -0.91 0.00	34.71 -0.82 0.00	33.62 -0.79 0.00	33.19 -0.78 0.00	33.62 -0.79 0.00	36.05 -0.85 0.00	51.21 -1.22 0.00	75.18 -1.79 0.00	52.83 -1.25 0.00	64.40 -1.53 0.00	50.90 -1.21 0.00	51.21 -1.22 0.00	52.23 -1.24 0.00	50.90 -1.21 0.00	50.54 -1.20 0.00	47.79 -1.13 0.00	50.54 -1.20 0.00	71.22 -1.70 0.00	71.22 -1.70 0.00	55.96 -1.33 0.00	51.16 -1.21 0.00	50.54 -1.20 0.00	47.19 -1.12 0.00	41.38 -0.98 0.00
HICKLING___2 23622	38.48 -0.94 0.00	34.68 -0.85 0.00	33.59 -0.82 0.00	33.16 -0.81 0.00	33.59 -0.82 0.00	36.02 -0.88 0.00	51.18 -1.25 0.00	75.13 -1.84 0.00	52.79 -1.29 0.00	64.35 -1.58 0.00	50.87 -1.24 0.00	51.18 -1.25 0.00	52.19 -1.28 0.00	50.87 -1.24 0.00	50.50 -1.24 0.00	47.75 -1.17 0.00	50.50 -1.24 0.00	71.18 -1.74 0.00	71.18 -1.74 0.00	55.92 -1.37 0.00	51.12 -1.25 0.00	50.50 -1.24 0.00	47.16 -1.15 0.00	41.35 -1.01 0.00
HIGH FALLS___HY 23754	40.91 1.49 0.00	36.87 1.34 0.00	35.71 1.30 0.00	35.25 1.28 0.00	35.71 1.30 0.00	38.30 1.40 0.00	54.41 1.98 0.00	79.88 2.91 0.00	56.13 2.05 0.00	68.42 2.49 0.00	54.08 1.97 0.00	54.41 1.98 0.00	55.49 2.02 0.00	54.08 1.97 0.00	53.70 1.96 0.00	50.77 1.85 0.00	53.70 1.96 0.00	75.68 2.76 0.00	75.68 2.76 0.00	59.46 2.17 0.00	54.35 1.98 0.00	53.70 1.96 0.00	50.14 1.83 0.00	43.96 1.60 0.00
HILLBURN___GT 23639	41.59 2.17 0.00	37.49 1.96 0.00	36.31 1.90 0.00	35.84 1.87 0.00	36.31 1.90 0.00	38.93 2.03 0.00	55.32 2.89 0.00	81.21 4.24 0.00	57.06 2.98 0.00	69.57 3.64 0.00	54.98 2.87 0.00	55.32 2.89 0.00	56.42 2.95 0.00	54.98 2.87 0.00	54.59 2.85 0.00	51.62 2.70 0.00	54.59 2.85 0.00	76.94 4.02 0.00	76.94 4.02 0.00	60.45 3.16 0.00	55.26 2.89 0.00	54.59 2.85 0.00	50.97 2.66 0.00	44.70 2.34 0.00
HOLTSVIL 1-5___GRP1 24031	43.64 4.22 0.00	39.33 3.80 0.00	38.09 3.68 -1.19	37.61 3.64 -1.67	38.09 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	59.87 5.79 -22.85	72.99 7.06 -9.92	57.69 5.58 -25.12	58.04 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 -0.20	57.28 5.54 -25.73	80.73 7.81 -24.44	80.73 7.81 -24.54	63.42 6.13 -41.74	57.98 5.61 -35.10	57.28 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVIL6-10___GRP2 24032	43.64 4.22 0.00	39.33 3.80 0.00	38.09 3.68 -1.19	37.61 3.64 -1.67	38.09 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	59.87 5.79 -22.85	72.99 7.06 -9.92	57.69 5.58 -25.12	58.04 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 -0.20	57.28 5.54 -25.73	80.73 7.81 -24.44	80.73 7.81 -24.54	63.42 6.13 -41.74	57.98 5.61 -35.10	57.28 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_1 23690	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_10 23699	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_2 23691	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_3 23692	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_4 23693	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_5 23694	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00

HOLTSVILLE_IC_6 23695	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_7 23696	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_8 23697	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOLTSVILLE_IC_9 23698	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
HOMER_CITY_1 23623	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
HOMER_CITY_2 23624	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
HOMER_CITY_3 23594	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	47.55 0.00 0.00	44.96 0.00 0.00	39.28 0.00 0.00	39.12 0.00 0.00	39.28 0.00 0.00	45.72 0.00 0.00	114.64 0.00 0.00	271.05 0.00 0.00	325.27 0.00 0.00	325.27 0.00 0.00	183.42 0.00 0.00	216.84 0.00 0.00	325.27 0.00 0.00	325.27 0.00 0.00	160.50 0.00 0.00	94.64 0.00 0.00	149.03 0.00 0.00	325.27 0.00 0.00	325.27 0.00 0.00	216.84 0.00 0.00	160.50 0.00 0.00	83.56 0.00 0.00	87.82 0.00 0.00	48.55 0.00 0.00
HQ_GEN_CEDARS 23644	39.92 0.50 0.00	35.98 0.45 0.00	34.85 0.44 0.00	34.40 0.43 0.00	34.85 0.44 0.00	37.37 0.47 0.00	53.09 0.66 0.00	77.94 0.97 0.00	54.76 0.68 0.00	66.76 0.83 0.00	52.77 0.66 0.00	53.09 0.66 0.00	54.15 0.68 0.00	52.77 0.66 0.00	52.39 0.65 0.00	49.54 0.62 0.00	52.39 0.65 0.00	73.84 0.92 0.00	73.84 0.92 0.00	58.01 0.72 0.00	53.03 0.66 0.00	52.39 0.65 0.00	48.92 0.61 0.00	42.90 0.54 0.00
HQ_GEN_CHAT DC 23651	39.13 -0.29 0.00	35.27 -0.26 0.00	34.16 -0.25 0.00	33.72 -0.25 0.00	34.16 -0.25 0.00	36.63 -0.27 0.00	52.04 -0.39 0.00	76.40 -0.57 0.00	53.68 -0.40 0.00	65.44 -0.49 0.00	51.72 -0.39 0.00	52.04 -0.39 0.00	53.07 -0.40 0.00	51.72 -0.39 0.00	51.36 -0.38 0.00	48.56 -0.36 0.00	51.36 -0.38 0.00	72.38 -0.54 0.00	72.38 -0.54 0.00	56.86 -0.43 0.00	51.98 -0.39 0.00	51.36 -0.38 0.00	47.95 -0.36 0.00	42.05 -0.31 0.00
HUDAV+59+74_TH_GRP 23620	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
HUDSON AVE_GT_3 23810	42.94 3.52 0.00	38.70 3.17 0.00	37.48 3.07 0.00	37.00 3.03 0.00	37.48 3.07 0.00	40.20 3.30 0.00	57.11 4.68 0.00	83.85 6.88 0.00	58.91 4.83 0.00	71.82 5.89 0.00	56.77 4.66 0.00	57.11 4.68 0.00	58.25 4.78 0.00	56.77 4.66 0.00	56.36 4.62 0.00	53.29 4.37 0.00	56.36 4.62 0.00	79.43 6.51 0.00	79.43 6.51 0.00	62.41 5.12 0.00	57.05 4.68 0.00	56.36 4.62 0.00	52.63 4.32 0.00	46.14 3.78 0.00
HUDSON AVE_GT_4 23540	42.94 3.52 0.00	38.70 3.17 0.00	37.48 3.07 0.00	37.00 3.03 0.00	37.48 3.07 0.00	40.20 3.30 0.00	57.11 4.68 0.00	83.85 6.88 0.00	58.91 4.83 0.00	71.82 5.89 0.00	56.77 4.66 0.00	57.11 4.68 0.00	58.25 4.78 0.00	56.77 4.66 0.00	56.36 4.62 0.00	53.29 4.37 0.00	56.36 4.62 0.00	79.43 6.51 0.00	79.43 6.51 0.00	62.41 5.12 0.00	57.05 4.68 0.00	56.36 4.62 0.00	52.63 4.32 0.00	46.14 3.78 0.00
HUDSON AVE_GT_5 23657	42.94 3.52 0.00	38.70 3.17 0.00	37.48 3.07 0.00	37.00 3.03 0.00	37.48 3.07 0.00	40.20 3.30 0.00	57.11 4.68 0.00	83.85 6.88 0.00	58.91 4.83 0.00	71.82 5.89 0.00	56.77 4.66 0.00	57.11 4.68 0.00	58.25 4.78 0.00	56.77 4.66 0.00	56.36 4.62 0.00	53.29 4.37 0.00	56.36 4.62 0.00	79.43 6.51 0.00	79.43 6.51 0.00	62.41 5.12 0.00	57.05 4.68 0.00	56.36 4.62 0.00	52.63 4.32 0.00	46.14 3.78 0.00
HUNTLEY___63 23557	36.81 -2.61 0.00	33.18 -2.35 0.00	32.14 -2.27 0.00	31.73 -2.24 0.00	32.14 -2.27 0.00	34.46 -2.44 0.00	48.96 -3.47 0.00	71.87 -5.10 0.00	50.50 -3.58 0.00	61.56 -4.37 0.00	48.66 -3.45 0.00	48.96 -3.47 0.00	49.93 -3.54 0.00	48.66 -3.45 0.00	48.32 -3.42 0.00	45.68 -3.24 0.00	48.32 -3.42 0.00	68.09 -4.83 0.00	68.09 -4.83 0.00	53.50 -3.79 0.00	48.90 -3.47 0.00	48.32 -3.42 0.00	45.11 -3.20 0.00	39.56 -2.80 0.00
HUNTLEY___64 23558	36.81 -2.61 0.00	33.18 -2.35 0.00	32.14 -2.27 0.00	31.73 -2.24 0.00	32.14 -2.27 0.00	34.46 -2.44 0.00	48.96 -3.47 0.00	71.87 -5.10 0.00	50.50 -3.58 0.00	61.56 -4.37 0.00	48.66 -3.45 0.00	48.96 -3.47 0.00	49.93 -3.54 0.00	48.66 -3.45 0.00	48.32 -3.42 0.00	45.68 -3.24 0.00	48.32 -3.42 0.00	68.09 -4.83 0.00	68.09 -4.83 0.00	53.50 -3.79 0.00	48.90 -3.47 0.00	48.32 -3.42 0.00	45.11 -3.20 0.00	39.56 -2.80 0.00

HUNTLEY___65 23559	36.81 -2.61 0.00	33.18 -2.35 0.00	32.14 -2.27 0.00	31.73 -2.24 0.00	32.14 -2.27 0.00	34.46 -2.44 0.00	48.96 -3.47 0.00	71.87 -5.10 0.00	50.50 -3.58 0.00	61.56 -4.37 0.00	48.66 -3.45 0.00	48.96 -3.47 0.00	49.93 -3.54 0.00	48.66 -3.45 0.00	48.32 -3.42 0.00	45.68 -3.24 0.00	48.32 -3.42 0.00	68.09 -4.83 0.00	68.09 -4.83 0.00	53.50 -3.79 0.00	48.90 -3.47 0.00	48.32 -3.42 0.00	45.11 -3.20 0.00	39.56 -2.80 0.00
HUNTLEY___66 23560	36.81 -2.61 0.00	33.18 -2.35 0.00	32.14 -2.27 0.00	31.73 -2.24 0.00	32.14 -2.27 0.00	34.46 -2.44 0.00	48.96 -3.47 0.00	71.87 -5.10 0.00	50.50 -3.58 0.00	61.56 -4.37 0.00	48.66 -3.45 0.00	48.96 -3.47 0.00	49.93 -3.54 0.00	48.66 -3.45 0.00	48.32 -3.42 0.00	45.68 -3.24 0.00	48.32 -3.42 0.00	68.09 -4.83 0.00	68.09 -4.83 0.00	53.50 -3.79 0.00	48.90 -3.47 0.00	48.32 -3.42 0.00	45.11 -3.20 0.00	39.56 -2.80 0.00
HUNTLEY___67 23561	36.34 -3.08 0.00	32.75 -2.78 0.00	31.72 -2.69 0.00	31.32 -2.65 0.00	31.72 -2.69 0.00	34.02 -2.88 0.00	48.33 -4.10 0.00	70.94 -6.03 0.00	49.85 -4.23 0.00	60.77 -5.16 0.00	48.03 -4.08 0.00	48.33 -4.10 0.00	49.29 -4.18 0.00	48.03 -4.08 0.00	47.69 -4.05 0.00	45.09 -3.83 0.00	47.69 -4.05 0.00	67.21 -5.71 0.00	67.21 -5.71 0.00	52.81 -4.48 0.00	48.27 -4.10 0.00	47.69 -4.05 0.00	44.53 -3.78 0.00	39.05 -3.31 0.00
HUNTLEY___68 23562	36.34 -3.08 0.00	32.75 -2.78 0.00	31.72 -2.69 0.00	31.31 -2.66 0.00	31.72 -2.69 0.00	34.01 -2.89 0.00	48.33 -4.10 0.00	70.94 -6.03 0.00	49.85 -4.23 0.00	60.77 -5.16 0.00	48.03 -4.08 0.00	48.33 -4.10 0.00	49.28 -4.19 0.00	48.03 -4.08 0.00	47.69 -4.05 0.00	45.09 -3.83 0.00	47.69 -4.05 0.00	67.21 -5.71 0.00	67.21 -5.71 0.00	52.80 -4.49 0.00	48.27 -4.10 0.00	47.69 -4.05 0.00	44.53 -3.78 0.00	39.05 -3.31 0.00
INDECK___CORINTH 23802	44.74 5.32 0.00	40.32 4.79 0.00	39.05 4.64 0.00	38.55 4.58 0.00	39.05 4.64 0.00	41.88 4.98 0.00	59.50 7.07 0.00	87.35 10.38 0.00	61.38 7.30 0.00	74.83 8.90 0.00	59.14 7.03 0.00	59.50 7.07 0.00	60.68 7.21 0.00	59.14 7.03 0.00	58.72 6.98 0.00	55.52 6.60 0.00	58.72 6.98 0.00	82.76 9.84 0.00	82.76 9.84 0.00	65.02 7.73 0.00	59.44 7.07 0.00	58.72 6.98 0.00	54.83 6.52 0.00	48.08 5.72 0.00
INDECK___ILION 23567	40.92 1.50 0.00	36.88 1.35 0.00	35.72 1.31 0.00	35.26 1.29 0.00	35.72 1.31 0.00	38.31 1.41 0.00	54.43 2.00 0.00	79.90 2.93 0.00	56.14 2.06 0.00	68.44 2.51 0.00	54.10 1.99 0.00	54.43 2.00 0.00	55.51 2.04 0.00	54.10 1.99 0.00	53.71 1.97 0.00	50.78 1.86 0.00	53.71 1.97 0.00	75.70 2.78 0.00	75.70 2.78 0.00	59.47 2.18 0.00	54.37 2.00 0.00	53.71 1.97 0.00	50.15 1.84 0.00	43.97 1.61 0.00
INDECK___OLEAN 23982	40.51 1.09 0.00	36.51 0.98 0.00	35.36 0.95 0.00	34.91 0.94 0.00	35.36 0.95 0.00	37.92 1.02 0.00	53.87 1.44 0.00	79.09 2.12 0.00	55.57 1.49 0.00	67.75 1.82 0.00	53.55 1.44 0.00	53.87 1.44 0.00	54.94 1.47 0.00	53.55 1.44 0.00	53.17 1.43 0.00	50.27 1.35 0.00	53.17 1.43 0.00	74.93 2.01 0.00	74.93 2.01 0.00	58.87 1.58 0.00	53.81 1.44 0.00	53.17 1.43 0.00	49.64 1.33 0.00	43.53 1.17 0.00
INDECK___OSWEGO 23783	37.91 -1.51 0.00	34.17 -1.36 0.00	33.09 -1.32 0.00	32.67 -1.30 0.00	33.09 -1.32 0.00	35.49 -1.41 0.00	50.42 -2.01 0.00	74.01 -2.96 0.00	52.01 -2.07 0.00	63.40 -2.53 0.00	50.11 -2.00 0.00	50.42 -2.01 0.00	51.42 -2.05 0.00	50.11 -2.00 0.00	49.76 -1.98 0.00	47.04 -1.88 0.00	49.76 -1.98 0.00	70.12 -2.80 0.00	70.12 -2.80 0.00	55.09 -2.20 0.00	50.36 -2.01 0.00	49.76 -1.98 0.00	46.46 -1.85 0.00	40.74 -1.62 0.00
INDECK___YERKES 23781	36.78 -2.64 0.00	33.15 -2.38 0.00	32.11 -2.30 0.00	31.70 -2.27 0.00	32.11 -2.30 0.00	34.43 -2.47 0.00	48.92 -3.51 0.00	71.81 -5.16 0.00	50.45 -3.63 0.00	61.51 -4.42 0.00	48.62 -3.49 0.00	48.92 -3.51 0.00	49.89 -3.58 0.00	48.62 -3.49 0.00	48.27 -3.47 0.00	45.64 -3.28 0.00	48.27 -3.47 0.00	68.03 -4.89 0.00	68.03 -4.89 0.00	53.45 -3.84 0.00	48.86 -3.51 0.00	48.27 -3.47 0.00	45.07 -3.24 0.00	39.52 -2.84 0.00
INDIAN POINT_GT_1 24139	41.99 2.57 0.00	37.85 2.32 0.00	36.65 2.24 0.00	36.19 2.22 0.00	36.65 2.24 0.00	39.31 2.41 0.00	55.85 3.42 0.00	81.99 5.02 0.00	57.61 3.53 0.00	70.23 4.30 0.00	55.51 3.40 0.00	55.85 3.42 0.00	56.96 3.49 0.00	55.51 3.40 0.00	55.11 3.37 0.00	52.11 3.19 0.00	55.11 3.37 0.00	77.67 4.75 0.00	77.67 4.75 0.00	61.03 3.74 0.00	55.79 3.42 0.00	55.11 3.37 0.00	51.46 3.15 0.00	45.12 2.76 0.00
INDIAN POINT_GT_2 23659	41.99 2.57 0.00	37.85 2.32 0.00	36.65 2.24 0.00	36.19 2.22 0.00	36.65 2.24 0.00	39.31 2.41 0.00	55.85 3.42 0.00	81.99 5.02 0.00	57.61 3.53 0.00	70.23 4.30 0.00	55.51 3.40 0.00	55.85 3.42 0.00	56.96 3.49 0.00	55.51 3.40 0.00	55.11 3.37 0.00	52.11 3.19 0.00	55.11 3.37 0.00	77.67 4.75 0.00	77.67 4.75 0.00	61.03 3.74 0.00	55.79 3.42 0.00	55.11 3.37 0.00	51.46 3.15 0.00	45.12 2.76 0.00
INDIAN POINT_GT_3 24019	41.99 2.57 0.00	37.85 2.32 0.00	36.65 2.24 0.00	36.19 2.22 0.00	36.65 2.24 0.00	39.31 2.41 0.00	55.85 3.42 0.00	81.99 5.02 0.00	57.61 3.53 0.00	70.23 4.30 0.00	55.51 3.40 0.00	55.85 3.42 0.00	56.96 3.49 0.00	55.51 3.40 0.00	55.11 3.37 0.00	52.11 3.19 0.00	55.11 3.37 0.00	77.67 4.75 0.00	77.67 4.75 0.00	61.03 3.74 0.00	55.79 3.42 0.00	55.11 3.37 0.00	51.46 3.15 0.00	45.12 2.76 0.00
INDIAN POINT___2 23530	41.73 2.31 0.00	37.62 2.09 0.00	36.43 2.02 0.00	35.96 1.99 0.00	36.43 2.02 0.00	39.07 2.17 0.00	55.51 3.08 0.00	81.49 4.52 0.00	57.25 3.17 0.00	69.80 3.87 0.00	55.17 3.06 0.00	55.51 3.08 0.00	56.61 3.14 0.00	55.17 3.06 0.00	54.78 3.04 0.00	51.79 2.87 0.00	54.78 3.04 0.00	77.20 4.28 0.00	77.20 4.28 0.00	60.65 3.36 0.00	55.44 3.07 0.00	54.78 3.04 0.00	51.14 2.83 0.00	44.85 2.49 0.00
INDIAN POINT___3 23531	41.64 2.22 0.00	37.53 2.00 0.00	36.35 1.94 0.00	35.89 1.92 0.00	36.35 1.94 0.00	38.98 2.08 0.00	55.39 2.96 0.00	81.31 4.34 0.00	57.13 3.05 0.00	69.65 3.72 0.00	55.05 2.94 0.00	55.39 2.96 0.00	56.49 3.02 0.00	55.05 2.94 0.00	54.66 2.92 0.00	51.68 2.76 0.00	54.66 2.92 0.00	77.03 4.11 0.00	77.03 4.11 0.00	60.52 3.23 0.00	55.32 2.95 0.00	54.66 2.92 0.00	51.04 2.73 0.00	44.75 2.39 0.00
INDIAN PT_GT_GRP 23687	41.99 2.57 0.00	37.85 2.32 0.00	36.65 2.24 0.00	36.19 2.22 0.00	36.65 2.24 0.00	39.31 2.41 0.00	55.85 3.42 0.00	81.99 5.02 0.00	57.61 3.53 0.00	70.23 4.30 0.00	55.51 3.40 0.00	55.85 3.42 0.00	56.96 3.49 0.00	55.51 3.40 0.00	55.11 3.37 0.00	52.11 3.19 0.00	55.11 3.37 0.00	77.67 4.75 0.00	77.67 4.75 0.00	61.03 3.74 0.00	55.79 3.42 0.00	55.11 3.37 0.00	51.46 3.15 0.00	45.12 2.76 0.00
IP CORINTH___1 23988	44.74 5.32 0.00	40.32 4.79 0.00	39.05 4.64 0.00	38.55 4.58 0.00	39.05 4.64 0.00	41.88 4.98 0.00	59.50 7.07 0.00	87.35 10.38 0.00	61.38 7.30 0.00	74.83 8.90 0.00	59.14 7.03 0.00	59.50 7.07 0.00	60.68 7.21 0.00	59.14 7.03 0.00	58.72 6.98 0.00	55.52 6.60 0.00	58.72 6.98 0.00	82.76 9.84 0.00	82.76 9.84 0.00	65.02 7.73 0.00	59.44 7.07 0.00	58.72 6.98 0.00	54.83 6.52 0.00	48.08 5.72 0.00

IP CORINTH___2 23637	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
IP___TICONDEROGA 23804	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
JARVIS____ 23743	39.78 0.36 0.00	35.85 0.32 0.00	34.72 0.31 0.00	34.28 0.31 0.00	34.72 0.31 0.00	37.23 0.33 0.00	52.91 0.48 0.00	77.67 0.70 0.00	54.57 0.49 0.00	66.53 0.60 0.00	52.58 0.47 0.00	52.91 0.48 0.00	53.96 0.49 0.00	52.58 0.47 0.00	52.21 0.47 0.00	49.36 0.44 0.00	52.21 0.47 0.00	73.58 0.66 0.00	73.58 0.66 0.00	57.81 0.52 0.00	52.85 0.48 0.00	52.21 0.47 0.00	48.75 0.44 0.00	42.74 0.38 0.00
JENNISON___1 23625	41.25 1.83 0.00	37.18 1.65 0.00	36.01 1.60 0.00	35.55 1.58 0.00	36.01 1.60 0.00	38.61 1.71 0.00	54.86 2.43 0.00	80.54 3.57 0.00	56.59 2.51 0.00	68.99 3.06 0.00	54.53 2.42 0.00	54.86 2.43 0.00	55.95 2.48 0.00	54.53 2.42 0.00	54.14 2.40 0.00	51.19 2.27 0.00	54.14 2.40 0.00	76.30 3.38 0.00	76.30 3.38 0.00	59.95 2.66 0.00	54.80 2.43 0.00	54.14 2.40 0.00	50.55 2.24 0.00	44.33 1.97 0.00
JENNISON___2 23626	41.07 1.65 0.00	37.02 1.49 0.00	35.85 1.44 0.00	35.39 1.42 0.00	35.85 1.44 0.00	38.44 1.54 0.00	54.62 2.19 0.00	80.19 3.22 0.00	56.34 2.26 0.00	68.69 2.76 0.00	54.29 2.18 0.00	54.62 2.19 0.00	55.71 2.24 0.00	54.29 2.18 0.00	53.90 2.16 0.00	50.97 2.05 0.00	53.90 2.16 0.00	75.97 3.05 0.00	75.97 3.05 0.00	59.69 2.40 0.00	54.56 2.19 0.00	53.90 2.16 0.00	50.33 2.02 0.00	44.13 1.77 0.00
KENSICO____ 23655	42.34 2.92 0.00	38.16 2.63 0.00	36.96 2.55 0.00	36.49 2.52 0.00	36.96 2.55 0.00	39.63 2.73 0.00	56.31 3.88 0.00	82.67 5.70 0.00	58.08 4.00 0.00	70.81 4.88 0.00	55.97 3.86 0.00	56.31 3.88 0.00	57.43 3.96 0.00	55.97 3.86 0.00	55.57 3.83 0.00	52.54 3.62 0.00	55.57 3.83 0.00	78.32 5.40 0.00	78.32 5.40 0.00	61.53 4.24 0.00	56.25 3.88 0.00	55.57 3.83 0.00	51.89 3.58 0.00	45.50 3.14 0.00
KIAC_JFK_AIRPORT 23541	42.34 2.92 0.00	38.16 2.63 0.00	36.96 2.55 0.00	36.48 2.51 0.00	36.96 2.55 0.00	39.63 2.73 0.00	56.31 3.88 0.00	82.66 5.69 0.00	58.08 4.00 0.00	70.81 4.88 0.00	55.96 3.85 0.00	56.31 3.88 0.00	57.43 3.96 0.00	55.96 3.85 0.00	55.57 3.83 0.00	52.54 3.62 0.00	55.57 3.83 0.00	78.31 5.39 0.00	78.31 5.39 0.00	61.53 4.24 0.00	56.24 3.87 0.00	55.57 3.83 0.00	51.88 3.57 0.00	45.49 3.13 0.00
KINTIGH____ 23543	36.01 -3.41 0.00	32.46 -3.07 0.00	31.44 -2.97 0.00	31.03 -2.94 0.00	31.44 -2.97 0.00	33.71 -3.19 0.00	47.89 -4.54 0.00	70.31 -6.66 0.00	49.40 -4.68 0.00	60.22 -5.71 0.00	47.60 -4.51 0.00	47.89 -4.54 0.00	48.84 -4.63 0.00	47.60 -4.51 0.00	47.26 -4.48 0.00	44.69 -4.23 0.00	47.26 -4.48 0.00	66.61 -6.31 0.00	66.61 -6.31 0.00	52.33 -4.96 0.00	47.84 -4.53 0.00	47.26 -4.48 0.00	44.13 -4.18 0.00	38.70 -3.66 0.00
LEDERLE____ 23769	41.90 2.48 0.00	37.76 2.23 0.00	36.57 2.16 0.00	36.11 2.14 0.00	36.57 2.16 0.00	39.22 2.32 0.00	55.73 3.30 0.00	81.81 4.84 0.00	57.48 3.40 0.00	70.07 4.14 0.00	55.39 3.28 0.00	55.73 3.30 0.00	56.83 3.36 0.00	55.39 3.28 0.00	54.99 3.25 0.00	52.00 3.08 0.00	54.99 3.25 0.00	77.50 4.58 0.00	77.50 4.58 0.00	60.89 3.60 0.00	55.66 3.29 0.00	54.99 3.25 0.00	51.35 3.04 0.00	45.02 2.66 0.00
LINDEN COGEN____ 23786	42.82 3.40 0.00	38.59 3.06 0.00	37.37 2.96 0.00	36.90 2.93 0.00	37.37 2.96 0.00	40.08 3.18 0.00	56.95 4.52 0.00	83.60 6.63 0.00	58.74 4.66 0.00	71.61 5.68 0.00	56.60 4.49 0.00	56.95 4.52 0.00	58.08 4.61 0.00	56.60 4.49 0.00	56.20 4.46 0.00	53.13 4.21 0.00	56.20 4.46 0.00	79.20 6.28 0.00	79.20 6.28 0.00	62.22 4.93 0.00	56.88 4.51 0.00	56.20 4.46 0.00	52.47 4.16 0.00	46.01 3.65 0.00
LIPA_MISC_IPP 23656	43.57 4.15 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.22 3.58 -1.67	38.57 3.63 -0.53	40.79 3.89 0.00	57.96 5.53 0.00	85.08 8.11 0.00	82.63 5.70 -22.85	82.80 6.95 -9.92	82.72 5.49 -25.12	82.74 5.53 -24.78	59.11 5.64 0.00	57.60 5.49 0.00	57.19 5.45 0.00	54.28 5.16 -0.20	82.92 5.45 -25.73	105.05 7.69 -24.44	105.15 7.69 -24.54	105.07 6.04 -41.74	92.99 5.52 -35.10	105.07 5.45 -47.88	53.40 5.09 0.00	46.83 4.47 0.00
LITTLE FALLS___HYD 24013	42.76 3.34 0.00	38.54 3.01 0.00	37.33 2.92 0.00	36.85 2.88 0.00	37.33 2.92 0.00	40.03 3.13 0.00	56.88 4.45 0.00	83.50 6.53 0.00	58.67 4.59 0.00	71.52 5.59 0.00	56.53 4.42 0.00	56.88 4.45 0.00	58.01 4.54 0.00	56.53 4.42 0.00	56.13 4.39 0.00	53.07 4.15 0.00	56.13 4.39 0.00	79.10 6.18 0.00	79.10 6.18 0.00	62.15 4.86 0.00	56.81 4.44 0.00	56.13 4.39 0.00	52.41 4.10 0.00	45.95 3.59 0.00
LONG_LAKE_PHOENIX 24014	38.20 -1.22 0.00	34.43 -1.10 0.00	33.35 -1.06 0.00	32.92 -1.05 0.00	33.35 -1.06 0.00	35.76 -1.14 0.00	50.81 -1.62 0.00	74.58 -2.39 0.00	52.41 -1.67 0.00	63.89 -2.04 0.00	50.50 -1.61 0.00	50.81 -1.62 0.00	51.82 -1.65 0.00	50.50 -1.61 0.00	50.14 -1.60 0.00	47.41 -1.51 0.00	50.14 -1.60 0.00	70.66 -2.26 0.00	70.66 -2.26 0.00	55.52 -1.77 0.00	50.75 -1.62 0.00	50.14 -1.60 0.00	46.82 -1.49 0.00	41.05 -1.31 0.00
LOVETT___3 23632	41.42 2.00 0.00	37.33 1.80 0.00	36.15 1.74 0.00	35.69 1.72 0.00	36.15 1.74 0.00	38.77 1.87 0.00	55.09 2.66 0.00	80.87 3.90 0.00	56.82 2.74 0.00	69.27 3.34 0.00	54.75 2.64 0.00	55.09 2.66 0.00	56.18 2.71 0.00	54.75 2.64 0.00	54.36 2.62 0.00	51.40 2.48 0.00	54.36 2.62 0.00	76.61 3.69 0.00	76.61 3.69 0.00	60.19 2.90 0.00	55.02 2.65 0.00	54.36 2.62 0.00	50.76 2.45 0.00	44.51 2.15 0.00
LOVETT___4 23642	41.38 1.96 0.00	37.30 1.77 0.00	36.12 1.71 0.00	35.66 1.69 0.00	36.12 1.71 0.00	38.74 1.84 0.00	55.04 2.61 0.00	80.80 3.83 0.00	56.77 2.69 0.00	69.21 3.28 0.00	54.71 2.60 0.00	55.04 2.61 0.00	56.13 2.66 0.00	54.71 2.60 0.00	54.32 2.58 0.00	51.36 2.44 0.00	54.32 2.58 0.00	76.55 3.63 0.00	76.55 3.63 0.00	60.14 2.85 0.00	54.98 2.61 0.00	54.32 2.58 0.00	50.72 2.41 0.00	44.47 2.11 0.00
LOVETT___5 23593	41.44 2.02 0.00	37.35 1.82 0.00	36.18 1.77 0.00	35.71 1.74 0.00	36.18 1.77 0.00	38.79 1.89 0.00	55.12 2.69 0.00	80.92 3.95 0.00	56.85 2.77 0.00	69.31 3.38 0.00	54.78 2.67 0.00	55.12 2.69 0.00	56.21 2.74 0.00	54.78 2.67 0.00	54.39 2.65 0.00	51.43 2.51 0.00	54.39 2.65 0.00	76.66 3.74 0.00	76.66 3.74 0.00	60.23 2.94 0.00	55.06 2.69 0.00	54.39 2.65 0.00	50.79 2.48 0.00	44.53 2.17 0.00

LOWER RAQUET___HYD 24057	39.26 -0.16 0.00	35.39 -0.14 0.00	34.27 -0.14 0.00	33.83 -0.14 0.00	34.27 -0.14 0.00	36.75 -0.15 0.00	52.21 -0.22 0.00	76.65 -0.32 0.00	53.86 -0.22 0.00	65.65 -0.28 0.00	51.89 -0.22 0.00	52.21 -0.22 0.00	53.25 -0.22 0.00	51.89 -0.22 0.00	51.53 -0.21 0.00	48.72 -0.20 0.00	51.53 -0.21 0.00	72.61 -0.31 0.00	72.61 -0.31 0.00	57.05 -0.24 0.00	52.15 -0.22 0.00	51.53 -0.21 0.00	48.11 -0.20 0.00	42.19 -0.17 0.00
LOWER___HUDSON 24059	43.10 3.68 0.00	38.85 3.32 0.00	37.62 3.21 0.00	37.14 3.17 0.00	37.62 3.21 0.00	40.34 3.44 0.00	57.32 4.89 0.00	84.15 7.18 0.00	59.13 5.05 0.00	72.08 6.15 0.00	56.97 4.86 0.00	57.32 4.89 0.00	58.46 4.99 0.00	56.97 4.86 0.00	56.57 4.83 0.00	53.49 4.57 0.00	56.57 4.83 0.00	79.73 6.81 0.00	79.73 6.81 0.00	62.64 5.35 0.00	57.26 4.89 0.00	56.57 4.83 0.00	52.82 4.51 0.00	46.31 3.95 0.00
MEDINA___POWER 24015	40.51 1.09 0.00	36.51 0.98 0.00	35.36 0.95 0.00	34.91 0.94 0.00	35.36 0.95 0.00	37.92 1.02 0.00	53.87 1.44 0.00	79.09 2.12 0.00	55.57 1.49 0.00	67.75 1.82 0.00	53.55 1.44 0.00	53.87 1.44 0.00	54.94 1.47 0.00	53.55 1.44 0.00	53.17 1.43 0.00	50.27 1.35 0.00	53.17 1.43 0.00	74.93 2.01 0.00	74.93 2.01 0.00	58.87 1.58 0.00	53.81 1.44 0.00	53.17 1.43 0.00	49.64 1.33 0.00	43.53 1.17 0.00
MILLIKEN___1 23584	37.71 -1.71 0.00	33.99 -1.54 0.00	32.92 -1.49 0.00	32.50 -1.47 0.00	32.92 -1.49 0.00	35.30 -1.60 0.00	50.15 -2.28 0.00	73.62 -3.35 0.00	51.73 -2.35 0.00	63.06 -2.87 0.00	49.84 -2.27 0.00	50.15 -2.28 0.00	51.15 -2.32 0.00	49.84 -2.27 0.00	49.49 -2.25 0.00	46.79 -2.13 0.00	49.49 -2.25 0.00	69.75 -3.17 0.00	69.75 -3.17 0.00	54.80 -2.49 0.00	50.09 -2.28 0.00	49.49 -2.25 0.00	46.21 -2.10 0.00	40.52 -1.84 0.00
MILLIKEN___2 23585	37.70 -1.72 0.00	33.98 -1.55 0.00	32.91 -1.50 0.00	32.49 -1.48 0.00	32.91 -1.50 0.00	35.29 -1.61 0.00	50.14 -2.29 0.00	73.60 -3.37 0.00	51.71 -2.37 0.00	63.04 -2.89 0.00	49.83 -2.28 0.00	50.14 -2.29 0.00	51.13 -2.34 0.00	49.83 -2.28 0.00	49.48 -2.26 0.00	46.78 -2.14 0.00	49.48 -2.26 0.00	69.73 -3.19 0.00	69.73 -3.19 0.00	54.78 -2.51 0.00	50.08 -2.29 0.00	49.48 -2.26 0.00	46.20 -2.11 0.00	40.51 -1.85 0.00
MILLIKEN___DIESEL 23629	37.70 -1.72 0.00	33.98 -1.55 0.00	32.91 -1.50 0.00	32.49 -1.48 0.00	32.91 -1.50 0.00	35.29 -1.61 0.00	50.14 -2.29 0.00	73.60 -3.37 0.00	51.71 -2.37 0.00	63.04 -2.89 0.00	49.83 -2.28 0.00	50.14 -2.29 0.00	51.13 -2.34 0.00	49.83 -2.28 0.00	49.48 -2.26 0.00	46.78 -2.14 0.00	49.48 -2.26 0.00	69.73 -3.19 0.00	69.73 -3.19 0.00	54.78 -2.51 0.00	50.08 -2.29 0.00	49.48 -2.26 0.00	46.20 -2.11 0.00	40.51 -1.85 0.00
MONGAUP___HYD 23641	41.24 1.82 0.00	37.17 1.64 0.00	36.00 1.59 0.00	35.54 1.57 0.00	36.00 1.59 0.00	38.60 1.70 0.00	54.85 2.42 0.00	80.52 3.55 0.00	56.57 2.49 0.00	68.97 3.04 0.00	54.51 2.40 0.00	54.85 2.42 0.00	55.94 2.47 0.00	54.51 2.40 0.00	54.13 2.39 0.00	51.18 2.26 0.00	54.13 2.39 0.00	76.28 3.36 0.00	76.28 3.36 0.00	59.93 2.64 0.00	54.78 2.41 0.00	54.13 2.39 0.00	50.54 2.23 0.00	44.31 1.95 0.00
MONTAUK___DIESEL 23721	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
N SALMON___HYD 24042	38.54 -0.88 0.00	34.74 -0.79 0.00	33.64 -0.77 0.00	33.21 -0.76 0.00	33.64 -0.77 0.00	36.08 -0.82 0.00	51.26 -1.17 0.00	75.24 -1.73 0.00	52.87 -1.21 0.00	64.45 -1.48 0.00	50.94 -1.17 0.00	51.26 -1.17 0.00	52.27 -1.20 0.00	50.94 -1.17 0.00	50.58 -1.16 0.00	47.82 -1.10 0.00	50.58 -1.16 0.00	71.28 -1.64 0.00	71.28 -1.64 0.00	56.01 -1.28 0.00	51.20 -1.17 0.00	50.58 -1.16 0.00	47.23 -1.08 0.00	41.41 -0.95 0.00
N.E._DAM_TRANS_STRIKE -24062	50.27 0.00 0.00	47.53 0.00 0.00	41.53 0.00 0.00	41.36 0.00 0.00	41.53 0.00 0.00	48.33 0.00 0.00	121.20 0.00 0.00	286.55 0.00 0.00	343.87 0.00 0.00	343.87 0.00 0.00	193.91 0.00 0.00	229.24 0.00 0.00	343.87 0.00 0.00	343.87 0.00 0.00	169.67 0.00 0.00	100.06 0.00 0.00	157.55 0.00 0.00	343.87 0.00 0.00	343.87 0.00 0.00	229.24 0.00 0.00	169.67 0.00 0.00	88.34 0.00 0.00	92.84 0.00 0.00	51.33 0.00 0.00
N.E._GEN_SANDY PD 24062	41.36 1.94 0.00	37.28 1.75 0.00	36.10 1.69 0.00	35.64 1.67 0.00	36.10 1.69 0.00	38.71 1.81 0.00	55.01 2.58 0.00	80.75 3.78 0.00	56.74 2.66 0.00	69.17 3.24 0.00	54.67 2.56 0.00	55.01 2.58 0.00	56.10 2.63 0.00	54.67 2.56 0.00	54.28 2.54 0.00	51.32 2.40 0.00	54.28 2.54 0.00	76.50 3.58 0.00	76.50 3.58 0.00	60.11 2.82 0.00	54.94 2.57 0.00	54.28 2.54 0.00	50.68 2.37 0.00	44.44 2.08 0.00
NARROWS_GT1_1 24228	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_2 24229	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_3 24230	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_4 24231	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_5 24232	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64

NARROWS_GT1_6 24233	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_7 24234	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_8 24235	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT1_GRP 23726	43.64 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	58.05 5.62 0.35	85.21 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	46.90 4.54 -3.64
NARROWS_GT2_1 24236	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_2 24237	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_3 24238	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_4 24239	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_5 24240	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_6 24241	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_7 24242	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_8 24243	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.70 5.62 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64
NARROWS_GT2_GRP 23741	43.64 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	58.05 5.62 0.35	85.21 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.05 5.62 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	46.90 4.54 -3.64
NEG CAPITAL___MECHNVIL 23645	43.10 3.68 0.00	38.85 3.32 0.00	37.62 3.21 0.00	37.14 3.17 0.00	37.62 3.21 0.00	40.34 3.44 0.00	57.32 4.89 0.00	84.15 7.18 0.00	59.13 5.05 0.00	72.08 6.15 0.00	56.97 4.86 0.00	57.32 4.89 0.00	58.46 4.99 0.00	56.97 4.86 0.00	56.57 4.83 0.00	53.49 4.57 0.00	56.57 4.83 0.00	79.73 6.81 0.00	79.73 6.81 0.00	62.64 5.35 0.00	57.26 4.89 0.00	56.57 4.83 0.00	52.82 4.51 0.00	46.31 3.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.95 -2.47 0.00	33.31 -2.22 0.00	32.26 -2.15 0.00	31.84 -2.13 0.00	32.26 -2.15 0.00	34.59 -2.31 0.00	49.15 -3.28 0.00	72.14 -4.83 0.00	50.69 -3.39 0.00	61.80 -4.13 0.00	48.84 -3.27 0.00	49.15 -3.28 0.00	50.12 -3.35 0.00	48.84 -3.27 0.00	48.50 -3.24 0.00	45.86 -3.06 0.00	48.50 -3.24 0.00	68.35 -4.57 0.00	68.35 -4.57 0.00	53.70 -3.59 0.00	49.09 -3.28 0.00	48.50 -3.24 0.00	45.28 -3.03 0.00	39.71 -2.65 0.00
NEG CENTRAL___INDECK 23768	36.88 -2.54 0.00	33.24 -2.29 0.00	32.19 -2.22 0.00	31.78 -2.19 0.00	32.19 -2.22 0.00	34.52 -2.38 0.00	49.05 -3.38 0.00	72.00 -4.97 0.00	50.59 -3.49 0.00	61.68 -4.25 0.00	48.75 -3.36 0.00	49.05 -3.38 0.00	50.02 -3.45 0.00	48.75 -3.36 0.00	48.40 -3.34 0.00	45.77 -3.15 0.00	48.40 -3.34 0.00	68.21 -4.71 0.00	68.21 -4.71 0.00	53.60 -3.69 0.00	48.99 -3.38 0.00	48.40 -3.34 0.00	45.20 -3.11 0.00	39.63 -2.73 0.00



NEG CENTRAL___SENECA 23627	37.36 -2.06 0.00	33.67 -1.86 0.00	32.61 -1.80 0.00	32.19 -1.78 0.00	32.61 -1.80 0.00	34.97 -1.93 0.00	49.68 -2.75 0.00	72.93 -4.04 0.00	51.25 -2.83 0.00	62.47 -3.46 0.00	49.38 -2.73 0.00	49.68 -2.75 0.00	50.67 -2.80 0.00	49.38 -2.73 0.00	49.03 -2.71 0.00	46.36 -2.56 0.00	49.03 -2.71 0.00	69.10 -3.82 0.00	69.10 -3.82 0.00	54.29 -3.00 0.00	49.63 -2.74 0.00	49.03 -2.71 0.00	45.78 -2.53 0.00	40.14 -2.22 0.00
NEG NORTH_FLCN_SEA 23793	41.76 2.34 0.00	37.64 2.11 0.00	36.46 2.05 0.00	35.99 2.02 0.00	36.46 2.05 0.00	39.09 2.19 0.00	55.55 3.12 0.00	81.55 4.58 0.00	57.30 3.22 0.00	69.85 3.92 0.00	55.21 3.10 0.00	55.55 3.12 0.00	56.65 3.18 0.00	55.21 3.10 0.00	54.82 3.08 0.00	51.83 2.91 0.00	54.82 3.08 0.00	77.26 4.34 0.00	77.26 4.34 0.00	60.70 3.41 0.00	55.48 3.11 0.00	54.82 3.08 0.00	51.18 2.87 0.00	44.88 2.52 0.00
NEG NORTH_KES_CHATEGAY 23792	39.12 -0.30 0.00	35.26 -0.27 0.00	34.15 -0.26 0.00	33.72 -0.25 0.00	34.15 -0.26 0.00	36.62 -0.28 0.00	52.03 -0.40 0.00	76.38 -0.59 0.00	53.67 -0.41 0.00	65.43 -0.50 0.00	51.72 -0.39 0.00	52.03 -0.40 0.00	53.06 -0.41 0.00	51.72 -0.39 0.00	51.35 -0.39 0.00	48.55 -0.37 0.00	51.35 -0.39 0.00	72.36 -0.56 0.00	72.36 -0.56 0.00	56.85 -0.44 0.00	51.97 -0.40 0.00	51.35 -0.39 0.00	47.94 -0.37 0.00	42.04 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
NEG NORTH___PLATTSBURG 23628	38.90 -0.52 0.00	35.07 -0.46 0.00	33.96 -0.45 0.00	33.53 -0.44 0.00	33.96 -0.45 0.00	36.42 -0.48 0.00	51.74 -0.69 0.00	75.95 -1.02 0.00	53.37 -0.71 0.00	65.06 -0.87 0.00	51.42 -0.69 0.00	51.74 -0.69 0.00	52.77 -0.70 0.00	51.42 -0.69 0.00	51.06 -0.68 0.00	48.28 -0.64 0.00	51.06 -0.68 0.00	71.96 -0.96 0.00	71.96 -0.96 0.00	56.53 -0.76 0.00	51.68 -0.69 0.00	51.06 -0.68 0.00	47.67 -0.64 0.00	41.80 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	35.87 -3.55 0.00	32.33 -3.20 0.00	31.32 -3.09 0.00	30.92 -3.05 0.00	31.32 -3.09 0.00	33.58 -3.32 0.00	47.71 -4.72 0.00	70.04 -6.93 0.00	49.21 -4.87 0.00	59.99 -5.94 0.00	47.42 -4.69 0.00	47.71 -4.72 0.00	48.66 -4.81 0.00	47.42 -4.69 0.00	47.08 -4.66 0.00	44.52 -4.40 0.00	47.08 -4.66 0.00	66.35 -6.57 0.00	66.35 -6.57 0.00	52.13 -5.16 0.00	47.65 -4.72 0.00	47.08 -4.66 0.00	43.96 -4.35 0.00	38.55 -3.81 0.00
NEG WEST___LANCASTR 23811	35.74 -3.68 0.00	32.21 -3.32 0.00	31.20 -3.21 0.00	30.80 -3.17 0.00	31.20 -3.21 0.00	33.45 -3.45 0.00	47.53 -4.90 0.00	69.77 -7.20 0.00	49.02 -5.06 0.00	59.76 -6.17 0.00	47.24 -4.87 0.00	47.53 -4.90 0.00	48.47 -5.00 0.00	47.24 -4.87 0.00	46.90 -4.84 0.00	44.35 -4.57 0.00	46.90 -4.84 0.00	66.10 -6.82 0.00	66.10 -6.82 0.00	51.93 -5.36 0.00	47.47 -4.90 0.00	46.90 -4.84 0.00	43.79 -4.52 0.00	38.40 -3.96 0.00
NEG_PENN_ALLEGHNY 23528	35.09 -4.33 0.00	31.63 -3.90 0.00	30.63 -3.78 0.00	30.24 -3.73 0.00	30.63 -3.78 0.00	32.85 -4.05 0.00	46.67 -5.76 0.00	68.51 -8.46 0.00	48.13 -5.95 0.00	58.68 -7.25 0.00	46.38 -5.73 0.00	46.67 -5.76 0.00	47.59 -5.88 0.00	46.38 -5.73 0.00	46.05 -5.69 0.00	43.54 -5.38 0.00	46.05 -5.69 0.00	64.90 -8.02 0.00	64.90 -8.02 0.00	50.99 -6.30 0.00	46.61 -5.76 0.00	46.05 -5.69 0.00	43.00 -5.31 0.00	37.71 -4.65 0.00
NEPA___ENERGY 23901	35.80 -3.62 0.00	32.27 -3.26 0.00	31.25 -3.16 0.00	30.86 -3.11 0.00	31.25 -3.16 0.00	33.52 -3.38 0.00	47.62 -4.81 0.00	69.90 -7.07 0.00	49.12 -4.96 0.00	59.88 -6.05 0.00	47.33 -4.78 0.00	47.62 -4.81 0.00	48.56 -4.91 0.00	47.33 -4.78 0.00	46.99 -4.75 0.00	44.43 -4.49 0.00	46.99 -4.75 0.00	66.22 -6.70 0.00	66.22 -6.70 0.00	52.03 -5.26 0.00	47.56 -4.81 0.00	46.99 -4.75 0.00	43.88 -4.43 0.00	38.47 -3.89 0.00
NEVERSINK___HYD 23608	36.62 -2.80 0.00	33.01 -2.52 0.00	31.97 -2.44 0.00	31.56 -2.41 0.00	31.97 -2.44 0.00	34.28 -2.62 0.00	48.70 -3.73 0.00	71.50 -5.47 0.00	50.24 -3.84 0.00	61.24 -4.69 0.00	48.41 -3.70 0.00	48.70 -3.73 0.00	49.67 -3.80 0.00	48.41 -3.70 0.00	48.06 -3.68 0.00	45.44 -3.48 0.00	48.06 -3.68 0.00	67.74 -5.18 0.00	67.74 -5.18 0.00	53.22 -4.07 0.00	48.65 -3.72 0.00	48.06 -3.68 0.00	44.88 -3.43 0.00	39.35 -3.01 0.00
NIAGARA____ 23760	36.09 -3.33 0.00	32.53 -3.00 0.00	31.51 -2.90 0.00	31.10 -2.87 0.00	31.51 -2.90 0.00	33.79 -3.11 0.00	48.00 -4.43 0.00	70.46 -6.51 0.00	49.51 -4.57 0.00	60.36 -5.57 0.00	47.71 -4.40 0.00	48.00 -4.43 0.00	48.95 -4.52 0.00	47.71 -4.40 0.00	47.37 -4.37 0.00	44.79 -4.13 0.00	47.37 -4.37 0.00	66.76 -6.16 0.00	66.76 -6.16 0.00	52.45 -4.84 0.00	47.95 -4.42 0.00	47.37 -4.37 0.00	44.23 -4.08 0.00	38.78 -3.58 0.00
NINE_MILE_1 23575	37.62 -1.80 0.00	33.91 -1.62 0.00	32.84 -1.57 0.00	32.42 -1.55 0.00	32.84 -1.57 0.00	35.22 -1.68 0.00	50.03 -2.40 0.00	73.45 -3.52 0.00	51.61 -2.47 0.00	62.91 -3.02 0.00	49.73 -2.38 0.00	50.03 -2.40 0.00	51.03 -2.44 0.00	49.73 -2.38 0.00	49.38 -2.36 0.00	46.69 -2.23 0.00	49.38 -2.36 0.00	69.58 -3.34 0.00	69.58 -3.34 0.00	54.67 -2.62 0.00	49.98 -2.39 0.00	49.38 -2.36 0.00	46.10 -2.21 0.00	40.43 -1.93 0.00
NINE_MILE_2 23744	37.55 -1.87 0.00	33.84 -1.69 0.00	32.78 -1.63 0.00	32.36 -1.61 0.00	32.78 -1.63 0.00	35.15 -1.75 0.00	49.93 -2.50 0.00	73.30 -3.67 0.00	51.51 -2.57 0.00	62.79 -3.14 0.00	49.63 -2.48 0.00	49.93 -2.50 0.00	50.92 -2.55 0.00	49.63 -2.48 0.00	49.28 -2.46 0.00	46.59 -2.33 0.00	49.28 -2.46 0.00	69.45 -3.47 0.00	69.45 -3.47 0.00	54.56 -2.73 0.00	49.88 -2.49 0.00	49.28 -2.46 0.00	46.01 -2.30 0.00	40.35 -2.01 0.00
NM CAPITAL___NUG 23643	43.10 3.68 0.00	38.85 3.32 0.00	37.62 3.21 0.00	37.14 3.17 0.00	37.62 3.21 0.00	40.34 3.44 0.00	57.32 4.89 0.00	84.15 7.18 0.00	59.13 5.05 0.00	72.08 6.15 0.00	56.97 4.86 0.00	57.32 4.89 0.00	58.46 4.99 0.00	56.97 4.86 0.00	56.57 4.83 0.00	53.49 4.57 0.00	56.57 4.83 0.00	79.73 6.81 0.00	79.73 6.81 0.00	62.64 5.35 0.00	57.26 4.89 0.00	56.57 4.83 0.00	52.82 4.51 0.00	46.31 3.95 0.00
NM CENTRAL___NUG 23634	38.54 -0.88 0.00	34.74 -0.79 0.00	33.64 -0.77 0.00	33.21 -0.76 0.00	33.64 -0.77 0.00	36.08 -0.82 0.00	51.26 -1.17 0.00	75.24 -1.73 0.00	52.87 -1.21 0.00	64.45 -1.48 0.00	50.94 -1.17 0.00	51.26 -1.17 0.00	52.27 -1.20 0.00	50.94 -1.17 0.00	50.58 -1.16 0.00	47.82 -1.10 0.00	50.58 -1.16 0.00	71.28 -1.64 0.00	71.28 -1.64 0.00	56.01 -1.28 0.00	51.20 -1.17 0.00	50.58 -1.16 0.00	47.23 -1.08 0.00	41.41 -0.95 0.00

NM MOHAWK___NUG 23633	39.78 0.36 0.00	35.86 0.33 0.00	34.73 0.32 0.00	34.28 0.31 0.00	34.73 0.32 0.00	37.24 0.34 0.00	52.91 0.48 0.00	77.68 0.71 0.00	54.58 0.50 0.00	66.54 0.61 0.00	52.59 0.48 0.00	52.91 0.48 0.00	53.96 0.49 0.00	52.59 0.48 0.00	52.22 0.48 0.00	49.37 0.45 0.00	52.22 0.48 0.00	73.59 0.67 0.00	73.59 0.67 0.00	57.82 0.53 0.00	52.85 0.48 0.00	52.22 0.48 0.00	48.75 0.44 0.00	42.75 0.39 0.00
NM NORTH___NUG 24055	39.44 0.02 0.00	35.55 0.02 0.00	34.43 0.02 0.00	33.99 0.02 0.00	34.43 0.02 0.00	36.92 0.02 0.00	52.46 0.03 0.00	77.01 0.04 0.00	54.11 0.03 0.00	65.97 0.04 0.00	52.14 0.03 0.00	52.46 0.03 0.00	53.50 0.03 0.00	52.14 0.03 0.00	51.77 0.03 0.00	48.95 0.03 0.00	51.77 0.03 0.00	72.96 0.04 0.00	72.96 0.04 0.00	57.32 0.03 0.00	52.40 0.03 0.00	51.77 0.03 0.00	48.34 0.03 0.00	42.38 0.02 0.00
NM WEST___NUG 23774	36.37 -3.05 0.00	32.78 -2.75 0.00	31.74 -2.67 0.00	31.34 -2.63 0.00	31.74 -2.67 0.00	34.04 -2.86 0.00	48.36 -4.07 0.00	71.00 -5.97 0.00	49.89 -4.19 0.00	60.81 -5.12 0.00	48.07 -4.04 0.00	48.36 -4.07 0.00	49.32 -4.15 0.00	48.07 -4.04 0.00	47.73 -4.01 0.00	45.13 -3.79 0.00	47.73 -4.01 0.00	67.26 -5.66 0.00	67.26 -5.66 0.00	52.85 -4.44 0.00	48.31 -4.06 0.00	47.73 -4.01 0.00	44.56 -3.75 0.00	39.08 -3.28 0.00
NM_ST_REGIS___HYD 24053	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
NORTHPORT___1 23551	43.23 3.81 0.00	38.97 3.44 0.00	38.93 3.33 -1.19	38.93 3.29 -1.67	38.27 3.33 -0.53	40.47 3.57 0.00	57.50 5.07 0.00	84.42 7.45 0.00	82.16 5.23 -22.85	82.23 6.38 -9.92	82.27 5.04 -25.12	82.28 5.07 -24.78	58.64 5.17 0.00	57.15 5.04 0.00	56.75 5.01 0.00	53.85 4.73 -0.20	82.48 5.01 -25.73	104.42 7.06 -24.44	104.52 7.06 -24.54	104.57 5.54 -41.74	92.54 5.07 -35.10	104.63 5.01 -47.88	52.98 4.67 0.00	46.46 4.10 0.00
NORTHPORT___2 23552	43.37 3.95 0.00	39.09 3.56 0.00	39.05 3.45 -1.19	39.05 3.41 -1.67	38.39 3.45 -0.53	40.60 3.70 0.00	57.69 5.26 0.00	84.69 7.72 0.00	82.35 5.42 -22.85	82.46 6.61 -9.92	82.46 5.23 -25.12	82.47 5.26 -24.78	58.83 5.36 0.00	57.34 5.23 0.00	56.93 5.19 0.00	54.03 4.91 -0.20	82.66 5.19 -25.73	104.67 7.31 -24.44	104.77 7.31 -24.54	104.78 5.75 -41.74	92.72 5.25 -35.10	104.81 5.19 -47.88	53.16 4.85 0.00	46.61 4.25 0.00
NORTHPORT___3 23553	42.35 2.93 0.00	38.17 2.64 0.00	38.15 2.55 -1.19	38.16 2.52 -1.67	37.49 2.55 -0.53	39.64 2.74 0.00	56.32 3.89 0.00	82.68 5.71 0.00	80.94 4.01 -22.85	80.74 4.89 -9.92	81.10 3.87 -25.12	81.10 3.89 -24.78	57.44 3.97 0.00	55.98 3.87 0.00	55.58 3.84 0.00	52.75 3.63 -0.20	81.31 3.84 -25.73	102.77 5.41 -24.44	102.87 5.41 -24.54	103.28 4.25 -41.74	91.36 3.89 -35.10	103.46 3.84 -47.88	51.90 3.59 0.00	45.50 3.14 0.00
NORTHPORT___4 23650	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
NORTHPORT___IC 23718	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
NSINS_S_GLNS_FALLS 23858	44.96 5.54 0.00	40.53 5.00 0.00	39.25 4.84 0.00	38.75 4.78 0.00	39.25 4.84 0.00	42.09 5.19 0.00	59.80 7.37 0.00	87.79 10.82 0.00	61.69 7.61 0.00	75.20 9.27 0.00	59.44 7.33 0.00	59.80 7.37 0.00	60.99 7.52 0.00	59.44 7.33 0.00	59.02 7.28 0.00	55.80 6.88 0.00	59.02 7.28 0.00	83.18 10.26 0.00	83.18 10.26 0.00	65.35 8.06 0.00	59.74 7.37 0.00	59.02 7.28 0.00	55.10 6.79 0.00	48.32 5.96 0.00
NYISO_LBMP_REFERENCE 24008	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.43 0.00 0.00	76.97 0.00 0.00	54.08 0.00 0.00	65.93 0.00 0.00	52.11 0.00 0.00	52.43 0.00 0.00	53.47 0.00 0.00	52.11 0.00 0.00	51.74 0.00 0.00	48.92 0.00 0.00	51.74 0.00 0.00	72.92 0.00 0.00	72.92 0.00 0.00	57.29 0.00 0.00	52.37 0.00 0.00	51.74 0.00 0.00	48.31 0.00 0.00	42.36 0.00 0.00
NYPA___HOLTSVILL 23794	43.64 4.22 0.00	39.33 3.80 0.00	39.28 3.68 -1.19	39.28 3.64 -1.67	38.62 3.68 -0.53	40.85 3.95 0.00	58.04 5.61 0.00	85.21 8.24 0.00	82.72 5.79 -22.85	82.91 7.06 -9.92	82.81 5.58 -25.12	82.82 5.61 -24.78	59.19 5.72 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.36 5.24 -0.20	83.01 5.54 -25.73	105.17 7.81 -24.44	105.27 7.81 -24.54	105.16 6.13 -41.74	93.08 5.61 -35.10	105.16 5.54 -47.88	53.48 5.17 0.00	46.89 4.53 0.00
O.H_DAM_TRANS_STRIKE -24063	44.57 0.00 0.00	42.15 0.00 0.00	36.82 0.00 0.00	36.67 0.00 0.00	36.82 0.00 0.00	42.85 0.00 0.00	107.46 0.00 0.00	254.08 0.00 0.00	304.89 0.00 0.00	304.89 0.00 0.00	171.94 0.00 0.00	203.26 0.00 0.00	304.89 0.00 0.00	304.89 0.00 0.00	150.44 0.00 0.00	88.72 0.00 0.00	139.70 0.00 0.00	304.89 0.00 0.00	304.89 0.00 0.00	203.26 0.00 0.00	150.44 0.00 0.00	78.33 0.00 0.00	82.32 0.00 0.00	45.51 0.00 0.00
O.H_GEN_BRUCE 24063	36.68 -2.74 0.00	33.06 -2.47 0.00	32.02 -2.39 0.00	31.61 -2.36 0.00	32.02 -2.39 0.00	34.34 -2.56 0.00	48.78 -3.65 0.00	71.61 -5.36 0.00	50.32 -3.76 0.00	61.34 -4.59 0.00	48.49 -3.62 0.00	48.78 -3.65 0.00	49.75 -3.72 0.00	48.49 -3.62 0.00	48.14 -3.60 0.00	45.52 -3.40 0.00	48.14 -3.60 0.00	67.84 -5.08 0.00	67.84 -5.08 0.00	53.30 -3.99 0.00	48.73 -3.64 0.00	48.14 -3.60 0.00	44.95 -3.36 0.00	39.42 -2.94 0.00
OAK ORCHARD___HYD 24046	36.86 -2.56 0.00	33.23 -2.30 0.00	32.18 -2.23 0.00	31.77 -2.20 0.00	32.18 -2.23 0.00	34.51 -2.39 0.00	49.03 -3.40 0.00	71.97 -5.00 0.00	50.57 -3.51 0.00	61.65 -4.28 0.00	48.73 -3.38 0.00	49.03 -3.40 0.00	50.00 -3.47 0.00	48.73 -3.38 0.00	48.38 -3.36 0.00	45.74 -3.18 0.00	48.38 -3.36 0.00	68.18 -4.74 0.00	68.18 -4.74 0.00	53.57 -3.72 0.00	48.97 -3.40 0.00	48.38 -3.36 0.00	45.17 -3.14 0.00	39.61 -2.75 0.00
ONONDAGA_REF_OCCRA 23987	38.18 -1.24 0.00	34.41 -1.12 0.00	33.33 -1.08 0.00	32.90 -1.07 0.00	33.33 -1.08 0.00	35.74 -1.16 0.00	50.77 -1.66 0.00	74.53 -2.44 0.00	52.37 -1.71 0.00	63.84 -2.09 0.00	50.46 -1.65 0.00	50.77 -1.66 0.00	51.78 -1.69 0.00	50.46 -1.65 0.00	50.11 -1.63 0.00	47.37 -1.55 0.00	50.11 -1.63 0.00	70.61 -2.31 0.00	70.61 -2.31 0.00	55.48 -1.81 0.00	50.72 -1.65 0.00	50.11 -1.63 0.00	46.78 -1.53 0.00	41.02 -1.34 0.00

ONONDAGA___COGEN 23986	37.48 -1.94 0.00	33.78 -1.75 0.00	32.72 -1.69 0.00	32.30 -1.67 0.00	32.72 -1.69 0.00	35.09 -1.81 0.00	49.85 -2.58 0.00	73.18 -3.79 0.00	51.42 -2.66 0.00	62.68 -3.25 0.00	49.54 -2.57 0.00	49.85 -2.58 0.00	50.84 -2.63 0.00	49.54 -2.57 0.00	49.19 -2.55 0.00	46.51 -2.41 0.00	49.19 -2.55 0.00	69.33 -3.59 0.00	69.33 -3.59 0.00	54.47 -2.82 0.00	49.79 -2.58 0.00	49.19 -2.55 0.00	45.93 -2.38 0.00	40.28 -2.08 0.00
OSWEGATCHIE___HYD 24044	39.47 0.05 0.00	35.57 0.04 0.00	34.45 0.04 0.00	34.01 0.04 0.00	34.45 0.04 0.00	36.94 0.04 0.00	52.49 0.06 0.00	77.06 0.09 0.00	54.15 0.07 0.00	66.01 0.08 0.00	52.17 0.06 0.00	52.49 0.06 0.00	53.53 0.06 0.00	52.17 0.06 0.00	51.80 0.06 0.00	48.98 0.06 0.00	51.80 0.06 0.00	73.01 0.09 0.00	73.01 0.09 0.00	57.36 0.07 0.00	52.43 0.06 0.00	51.80 0.06 0.00	48.37 0.06 0.00	42.41 0.05 0.00
OSWEGO___5 23606	37.85 -1.57 0.00	34.12 -1.41 0.00	33.04 -1.37 0.00	32.62 -1.35 0.00	33.04 -1.37 0.00	35.43 -1.47 0.00	50.34 -2.09 0.00	73.90 -3.07 0.00	51.93 -2.15 0.00	63.30 -2.63 0.00	50.04 -2.07 0.00	50.34 -2.09 0.00	51.34 -2.13 0.00	50.04 -2.07 0.00	49.68 -2.06 0.00	46.97 -1.95 0.00	49.68 -2.06 0.00	70.01 -2.91 0.00	70.01 -2.91 0.00	55.01 -2.28 0.00	50.29 -2.08 0.00	49.68 -2.06 0.00	46.39 -1.92 0.00	40.68 -1.68 0.00
OSWEGO___6 23613	37.88 -1.54 0.00	34.14 -1.39 0.00	33.07 -1.34 0.00	32.64 -1.33 0.00	33.07 -1.34 0.00	35.46 -1.44 0.00	50.38 -2.05 0.00	73.95 -3.02 0.00	51.96 -2.12 0.00	63.35 -2.58 0.00	50.07 -2.04 0.00	50.38 -2.05 0.00	51.38 -2.09 0.00	50.07 -2.04 0.00	49.72 -2.02 0.00	47.01 -1.91 0.00	49.72 -2.02 0.00	70.06 -2.86 0.00	70.06 -2.86 0.00	55.05 -2.24 0.00	50.32 -2.05 0.00	49.72 -2.02 0.00	46.42 -1.89 0.00	40.70 -1.66 0.00
OXBOW___ 24026	36.67 -2.75 0.00	33.05 -2.48 0.00	32.01 -2.40 0.00	31.60 -2.37 0.00	32.01 -2.40 0.00	34.32 -2.58 0.00	48.77 -3.66 0.00	71.59 -5.38 0.00	50.30 -3.78 0.00	61.32 -4.61 0.00	48.47 -3.64 0.00	48.77 -3.66 0.00	49.73 -3.74 0.00	48.47 -3.64 0.00	48.12 -3.62 0.00	45.50 -3.42 0.00	48.12 -3.62 0.00	67.82 -5.10 0.00	67.82 -5.10 0.00	53.29 -4.00 0.00	48.71 -3.66 0.00	48.12 -3.62 0.00	44.93 -3.38 0.00	39.40 -2.96 0.00
PEEKSKILL___ 23653	41.99 2.57 0.00	37.85 2.32 0.00	36.65 2.24 0.00	36.19 2.22 0.00	36.65 2.24 0.00	39.31 2.41 0.00	55.85 3.42 0.00	81.99 5.02 0.00	57.61 3.53 0.00	70.23 4.30 0.00	55.51 3.40 0.00	55.85 3.42 0.00	56.96 3.49 0.00	55.51 3.40 0.00	55.11 3.37 0.00	52.11 3.19 0.00	55.11 3.37 0.00	77.67 4.75 0.00	77.67 4.75 0.00	61.03 3.74 0.00	55.79 3.42 0.00	55.11 3.37 0.00	51.46 3.15 0.00	45.12 2.76 0.00
PJM_DAM_TRANS_STRIKE -24065	44.69 0.00 0.00	42.26 0.00 0.00	36.92 0.00 0.00	36.77 0.00 0.00	36.92 0.00 0.00	42.97 0.00 0.00	107.75 0.00 0.00	254.77 0.00 0.00	305.72 0.00 0.00	305.72 0.00 0.00	172.40 0.00 0.00	203.81 0.00 0.00	305.72 0.00 0.00	305.72 0.00 0.00	150.85 0.00 0.00	88.96 0.00 0.00	140.08 0.00 0.00	305.72 0.00 0.00	305.72 0.00 0.00	203.81 0.00 0.00	150.85 0.00 0.00	78.54 0.00 0.00	82.54 0.00 0.00	45.63 0.00 0.00
PJM_GEN_KEystone 24065	36.78 -2.64 0.00	33.15 -2.38 0.00	32.11 -2.30 0.00	31.70 -2.27 0.00	32.11 -2.30 0.00	34.43 -2.47 0.00	48.92 -3.51 0.00	71.81 -5.16 0.00	50.45 -3.63 0.00	61.51 -4.42 0.00	48.62 -3.49 0.00	48.92 -3.51 0.00	49.89 -3.58 0.00	48.62 -3.49 0.00	48.27 -3.47 0.00	45.64 -3.28 0.00	48.27 -3.47 0.00	68.03 -4.89 0.00	68.03 -4.89 0.00	53.45 -3.84 0.00	48.86 -3.51 0.00	48.27 -3.47 0.00	45.07 -3.24 0.00	39.52 -2.84 0.00
PLEASANTVLY___LBMP 24000	41.07 1.65 0.00	37.01 1.48 0.00	35.85 1.44 0.00	35.39 1.42 0.00	35.85 1.44 0.00	38.44 1.54 0.00	54.62 2.19 0.00	80.19 3.22 0.00	56.34 2.26 0.00	68.68 2.75 0.00	54.29 2.18 0.00	54.62 2.19 0.00	55.70 2.23 0.00	54.29 2.18 0.00	53.90 2.16 0.00	50.96 2.04 0.00	53.90 2.16 0.00	75.97 3.05 0.00	75.97 3.05 0.00	59.68 2.39 0.00	54.56 2.19 0.00	53.90 2.16 0.00	50.33 2.02 0.00	44.13 1.77 0.00
POLETTI___ 23519	42.66 3.24 0.00	38.45 2.92 0.00	37.23 2.82 0.00	36.76 2.79 0.00	37.23 2.82 0.00	39.93 3.03 0.00	56.73 4.30 0.00	83.29 6.32 0.00	58.52 4.44 0.00	71.34 5.41 0.00	56.39 4.28 0.00	56.73 4.30 0.00	57.86 4.39 0.00	56.39 4.28 0.00	55.99 4.25 0.00	52.94 4.02 0.00	55.99 4.25 0.00	78.91 5.99 0.00	78.91 5.99 0.00	61.99 4.70 0.00	56.67 4.30 0.00	55.99 4.25 0.00	52.28 3.97 0.00	45.84 3.48 0.00
PORT_JEFF_3 23555	43.82 4.40 0.00	39.49 3.96 0.00	39.44 3.84 -1.19	39.43 3.79 -1.67	38.78 3.84 -0.53	41.02 4.12 0.00	58.28 5.85 0.00	85.55 8.58 0.00	82.96 6.03 -22.85	83.20 7.35 -9.92	83.04 5.81 -25.12	83.06 5.85 -24.78	59.43 5.96 0.00	57.92 5.81 0.00	57.51 5.77 0.00	54.58 5.46 -0.20	83.24 5.77 -25.73	105.49 8.13 -24.44	105.59 8.13 -24.54	105.42 6.39 -41.74	93.31 5.84 -35.10	105.39 5.77 -47.88	53.70 5.39 0.00	47.08 4.72 0.00
PORT_JEFF_4 23616	43.16 3.74 0.00	38.90 3.37 0.00	38.86 3.26 -1.19	38.86 3.22 -1.67	38.20 3.26 -0.53	40.40 3.50 0.00	57.40 4.97 0.00	84.26 7.29 0.00	82.06 5.13 -22.85	82.10 6.25 -9.92	82.17 4.94 -25.12	82.18 4.97 -24.78	58.54 5.07 0.00	57.05 4.94 0.00	56.64 4.90 0.00	53.76 4.64 -0.20	82.37 4.90 -25.73	104.27 6.91 -24.44	104.37 6.91 -24.54	104.46 5.43 -41.74	92.43 4.96 -35.10	104.52 4.90 -47.88	52.89 4.58 0.00	46.37 4.01 0.00
PORT_JEFF_IC 23713	43.84 4.42 0.00	39.52 3.99 0.00	39.46 3.86 -1.19	39.45 3.81 -1.67	38.80 3.86 -0.53	41.04 4.14 0.00	58.31 5.88 0.00	85.60 8.63 0.00	83.00 6.07 -22.85	83.24 7.39 -9.92	83.07 5.84 -25.12	83.09 5.88 -24.78	59.47 6.00 0.00	57.95 5.84 0.00	57.54 5.80 0.00	54.61 5.49 -0.20	83.27 5.80 -25.73	105.54 8.18 -24.44	105.64 8.18 -24.54	105.46 6.43 -41.74	93.34 5.87 -35.10	105.42 5.80 -47.88	53.73 5.42 0.00	47.11 4.75 0.00
PROJECT___ORANGE 23990	38.31 -1.11 0.00	34.53 -1.00 0.00	33.44 -0.97 0.00	33.02 -0.95 0.00	33.44 -0.97 0.00	35.86 -1.04 0.00	50.95 -1.48 0.00	74.79 -2.18 0.00	52.55 -1.53 0.00	64.07 -1.86 0.00	50.64 -1.47 0.00	50.95 -1.48 0.00	51.96 -1.51 0.00	50.64 -1.47 0.00	50.28 -1.46 0.00	47.54 -1.38 0.00	50.28 -1.46 0.00	70.86 -2.06 0.00	70.86 -2.06 0.00	55.67 -1.62 0.00	50.89 -1.48 0.00	50.28 -1.46 0.00	46.95 -1.36 0.00	41.17 -1.19 0.00
PYRITES___HYD 24023	40.60 1.18 0.00	36.59 1.06 0.00	35.44 1.03 0.00	34.99 1.02 0.00	35.44 1.03 0.00	38.00 1.10 0.00	54.00 1.57 0.00	79.27 2.30 0.00	55.70 1.62 0.00	67.90 1.97 0.00	53.67 1.56 0.00	54.00 1.57 0.00	55.07 1.60 0.00	53.67 1.56 0.00	53.29 1.55 0.00	50.38 1.46 0.00	53.29 1.55 0.00	75.10 2.18 0.00	75.10 2.18 0.00	59.00 1.71 0.00	53.94 1.57 0.00	53.29 1.55 0.00	49.75 1.44 0.00	43.63 1.27 0.00
RANKINE___ 23646	36.97 -2.45 0.00	33.33 -2.20 0.00	32.27 -2.14 0.00	31.86 -2.11 0.00	32.27 -2.14 0.00	34.61 -2.29 0.00	49.17 -3.26 0.00	72.18 -4.79 0.00	50.72 -3.36 0.00	61.83 -4.10 0.00	48.87 -3.24 0.00	49.17 -3.26 0.00	50.15 -3.32 0.00	48.87 -3.24 0.00	48.52 -3.22 0.00	45.88 -3.04 0.00	48.52 -3.22 0.00	68.38 -4.54 0.00	68.38 -4.54 0.00	53.73 -3.56 0.00	49.12 -3.25 0.00	48.52 -3.22 0.00	45.31 -3.00 0.00	39.73 -2.63 0.00

RAVENS GT4-7 ____ 23728	43.41 3.99 -6.74	39.13 3.60 0.00	37.90 3.49 0.00	37.41 3.44 0.00	37.90 3.49 0.00	40.64 3.74 0.00	57.74 5.31 0.35	84.77 7.80 25.35	59.56 5.48 0.00	72.61 6.68 0.00	57.39 5.28 0.00	57.74 5.31 0.00	58.89 5.42 0.00	57.39 5.28 0.00	56.98 5.24 0.00	53.88 4.96 0.00	56.98 5.24 0.00	80.31 7.39 0.00	80.31 7.39 0.00	63.09 5.80 0.00	57.68 5.31 0.00	56.98 5.24 0.00	53.20 4.89 0.00	46.65 4.29 -3.57
RAVENSWD GT2____ 23730	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWD GT3____ 23733	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT2_1 24244	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT2_2 24245	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT2_3 24246	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT2_4 24247	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT3_1 24248	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT3_2 24249	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT3_3 24250	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT3_4 24251	42.84 3.42 0.00	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.98 4.55 0.00	83.65 6.68 0.00	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	46.03 3.67 0.00
RAVENSWOOD_GT_1 23729	49.66 3.36 -6.88	38.56 3.03 0.00	37.35 2.94 0.00	36.87 2.90 0.00	37.35 2.94 0.00	40.05 3.15 0.00	56.56 4.48 0.35	57.68 6.57 25.86	58.70 4.62 0.00	71.56 5.63 0.00	56.56 4.45 0.00	56.91 4.48 0.00	58.03 4.56 0.00	56.56 4.45 0.00	56.16 4.42 0.00	53.10 4.18 0.00	56.16 4.42 0.00	79.14 6.22 0.00	79.14 6.22 0.00	62.18 4.89 0.00	56.84 4.47 0.00	56.16 4.42 0.00	52.43 4.12 0.00	49.62 3.62 -3.64
RAVENSWOOD_GT_10 24258	36.81 4.01 6.62	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	58.09 5.33 -0.33	109.63 7.83 -24.83	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	43.16 4.31 3.51
RAVENSWOOD_GT_11 24259	36.81 4.01 6.62	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	58.09 5.33 -0.33	109.63 7.83 -24.83	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	43.16 4.31 3.51
RAVENSWOOD_GT_4 24252	50.15 3.99 -6.74	39.13 3.60 0.00	37.90 3.49 0.00	37.41 3.44 0.00	37.90 3.49 0.00	40.64 3.74 0.00	57.73 5.31 0.35	59.42 7.80 25.35	59.56 5.48 0.00	72.61 6.68 0.00	57.39 5.28 0.00	57.74 5.31 0.00	58.89 5.42 0.00	57.39 5.28 0.00	56.98 5.24 0.00	53.88 4.96 0.00	56.98 5.24 0.00	80.31 7.39 0.00	80.31 7.39 0.00	63.09 5.80 0.00	57.68 5.31 0.00	56.98 5.24 0.00	53.20 4.89 0.00	50.22 4.29 -3.57
RAVENSWOOD_GT_5 24254	49.58 3.42 -6.74	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.63 4.55 0.35	58.30 6.68 25.35	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	49.60 3.67 -3.57

RAVENSWOOD_GT_6 24253	50.15 3.99 -6.74	39.13 3.60 0.00	37.90 3.49 0.00	37.41 3.44 0.00	37.90 3.49 0.00	40.64 3.74 0.00	57.39 5.31 0.35	59.42 7.80 25.35	59.56 5.48 0.00	72.61 6.68 0.00	57.39 5.28 0.00	57.74 5.31 0.00	58.89 5.42 0.00	57.39 5.28 0.00	56.98 5.24 0.00	53.88 4.96 0.00	56.98 5.24 0.00	80.31 7.39 0.00	80.31 7.39 0.00	63.09 5.80 0.00	57.68 5.31 0.00	56.98 5.24 0.00	53.20 4.89 0.00	50.22 4.29 -3.57
RAVENSWOOD_GT_7 24255	49.58 3.42 -6.74	38.61 3.08 0.00	37.39 2.98 0.00	36.92 2.95 0.00	37.39 2.98 0.00	40.10 3.20 0.00	56.63 4.55 0.35	58.30 6.68 25.35	58.77 4.69 0.00	71.65 5.72 0.00	56.63 4.52 0.00	56.98 4.55 0.00	58.11 4.64 0.00	56.63 4.52 0.00	56.23 4.49 0.00	53.16 4.24 0.00	56.23 4.49 0.00	79.24 6.32 0.00	79.24 6.32 0.00	62.26 4.97 0.00	56.91 4.54 0.00	56.23 4.49 0.00	52.50 4.19 0.00	49.60 3.67 -3.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.81 4.01 6.62	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	58.09 5.33 -0.33	109.63 7.83 -24.83	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	43.16 4.31 3.51
RAVENSWOOD_GT_9 24257	36.81 4.01 6.62	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	58.09 5.33 -0.33	109.63 7.83 -24.83	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	43.16 4.31 3.51
RAVENSWOOD___1 23533	50.31 4.01 -6.88	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.66 3.76 0.00	57.42 5.34 0.35	58.94 7.83 25.86	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.77 5.34 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.01 5.27 0.00	53.90 4.98 0.00	57.01 5.27 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.01 5.27 0.00	53.23 4.92 0.00	50.31 4.31 -3.64
RAVENSWOOD___2 23534	50.31 4.01 -6.88	39.14 3.61 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	57.41 5.33 0.35	58.94 7.83 25.86	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	50.31 4.31 -3.64
RAVENSWOOD___3 23535	42.78 3.36 0.00	38.56 3.03 0.00	37.35 2.94 0.00	36.87 2.90 0.00	37.35 2.94 0.00	40.05 3.15 0.00	56.91 4.48 0.00	83.54 6.57 0.00	58.70 4.62 0.00	71.56 5.63 0.00	56.56 4.45 0.00	56.91 4.48 0.00	58.03 4.56 0.00	56.56 4.45 0.00	56.16 4.42 0.00	53.10 4.18 0.00	56.16 4.42 0.00	79.14 6.22 0.00	79.14 6.22 0.00	62.18 4.89 0.00	56.84 4.47 0.00	56.16 4.42 0.00	52.43 4.12 0.00	45.98 3.62 0.00
RAVNSWD 8-11____ 23667	36.81 4.01 6.62	39.15 3.62 0.00	37.91 3.50 0.00	37.43 3.46 0.00	37.91 3.50 0.00	40.65 3.75 0.00	58.09 5.33 -0.33	109.63 7.83 -24.83	59.58 5.50 0.00	72.64 6.71 0.00	57.41 5.30 0.00	57.76 5.33 0.00	58.91 5.44 0.00	57.41 5.30 0.00	57.00 5.26 0.00	53.90 4.98 0.00	57.00 5.26 0.00	80.34 7.42 0.00	80.34 7.42 0.00	63.12 5.83 0.00	57.70 5.33 0.00	57.00 5.26 0.00	53.22 4.91 0.00	43.16 4.31 3.51
RENSSELAER___COGEN 23796	42.36 2.94 0.00	38.18 2.65 0.00	36.97 2.56 0.00	36.50 2.53 0.00	36.97 2.56 0.00	39.65 2.75 0.00	56.33 3.90 0.00	82.70 5.73 0.00	58.11 4.03 0.00	70.84 4.91 0.00	55.99 3.88 0.00	56.33 3.90 0.00	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.56 3.64 0.00	55.59 3.85 0.00	78.35 5.43 0.00	78.35 5.43 0.00	61.56 4.27 0.00	56.27 3.90 0.00	55.59 3.85 0.00	51.91 3.60 0.00	45.52 3.16 0.00
ROCHESTER_9_IC 23652	38.79 -0.63 0.00	34.96 -0.57 0.00	33.86 -0.55 0.00	33.43 -0.54 0.00	33.86 -0.55 0.00	36.31 -0.59 0.00	51.59 -0.84 0.00	75.73 -1.24 0.00	53.21 -0.87 0.00	64.87 -1.06 0.00	51.27 -0.84 0.00	51.59 -0.84 0.00	52.61 -0.86 0.00	51.27 -0.84 0.00	50.91 -0.83 0.00	48.14 -0.78 0.00	50.91 -0.83 0.00	71.75 -1.17 0.00	71.75 -1.17 0.00	56.37 -0.92 0.00	51.53 -0.84 0.00	50.91 -0.83 0.00	47.54 -0.77 0.00	41.68 -0.68 0.00
ROSETON___1 23587	41.70 2.28 0.00	37.59 2.06 0.00	36.40 1.99 0.00	35.94 1.97 0.00	36.40 1.99 0.00	39.04 2.14 0.00	55.47 3.04 0.00	81.43 4.46 0.00	57.21 3.13 0.00	69.75 3.82 0.00	55.13 3.02 0.00	55.47 3.04 0.00	56.57 3.10 0.00	55.13 3.02 0.00	54.74 3.00 0.00	51.75 2.83 0.00	54.74 3.00 0.00	77.14 4.22 0.00	77.14 4.22 0.00	60.61 3.32 0.00	55.40 3.03 0.00	54.74 3.00 0.00	51.11 2.80 0.00	44.81 2.45 0.00
ROSETON___2 23588	41.66 2.24 0.00	37.55 2.02 0.00	36.36 1.95 0.00	35.90 1.93 0.00	36.36 1.95 0.00	39.00 2.10 0.00	55.41 2.98 0.00	81.34 4.37 0.00	57.15 3.07 0.00	69.67 3.74 0.00	55.07 2.96 0.00	55.41 2.98 0.00	56.51 3.04 0.00	55.07 2.96 0.00	54.68 2.94 0.00	51.70 2.78 0.00	54.68 2.94 0.00	77.06 4.14 0.00	77.06 4.14 0.00	60.54 3.25 0.00	55.34 2.97 0.00	54.68 2.94 0.00	51.05 2.74 0.00	44.77 2.41 0.00
RUSSELL___STATION 23914	38.34 -1.08 0.00	34.56 -0.97 0.00	33.47 -0.94 0.00	33.04 -0.93 0.00	33.47 -0.94 0.00	35.89 -1.01 0.00	50.99 -1.44 0.00	74.85 -2.12 0.00	52.59 -1.49 0.00	64.12 -1.81 0.00	50.68 -1.43 0.00	50.99 -1.44 0.00	52.00 -1.47 0.00	50.68 -1.43 0.00	50.32 -1.42 0.00	47.58 -1.34 0.00	50.32 -1.42 0.00	70.91 -2.01 0.00	70.91 -2.01 0.00	55.71 -1.58 0.00	50.93 -1.44 0.00	50.32 -1.42 0.00	46.98 -1.33 0.00	41.20 -1.16 0.00
S SALMON___HYD 24043	38.54 -0.88 0.00	34.74 -0.79 0.00	33.64 -0.77 0.00	33.21 -0.76 0.00	33.64 -0.77 0.00	36.08 -0.82 0.00	51.26 -1.17 0.00	75.24 -1.73 0.00	52.87 -1.21 0.00	64.45 -1.48 0.00	50.94 -1.17 0.00	51.26 -1.17 0.00	52.27 -1.20 0.00	50.94 -1.17 0.00	50.58 -1.16 0.00	47.82 -1.10 0.00	50.58 -1.16 0.00	71.28 -1.64 0.00	71.28 -1.64 0.00	56.01 -1.28 0.00	51.20 -1.17 0.00	50.58 -1.16 0.00	47.23 -1.08 0.00	41.41 -0.95 0.00
SELKIRK___II 23799	41.61 2.19 0.00	37.50 1.97 0.00	36.32 1.91 0.00	35.85 1.88 0.00	36.32 1.91 0.00	38.95 2.05 0.00	55.34 2.91 0.00	81.24 4.27 0.00	57.08 3.00 0.00	69.59 3.66 0.00	55.00 2.89 0.00	55.34 2.91 0.00	56.44 2.97 0.00	55.00 2.89 0.00	54.61 2.87 0.00	51.63 2.71 0.00	54.61 2.87 0.00	76.97 4.05 0.00	76.97 4.05 0.00	60.47 3.18 0.00	55.28 2.91 0.00	54.61 2.87 0.00	50.99 2.68 0.00	44.71 2.35 0.00
SELKIRK___I 23801	41.49 2.07 0.00	37.40 1.87 0.00	36.22 1.81 0.00	35.76 1.79 0.00	36.22 1.81 0.00	38.84 1.94 0.00	55.18 2.75 0.00	81.01 4.04 0.00	56.92 2.84 0.00	69.39 3.46 0.00	54.85 2.74 0.00	55.18 2.75 0.00	56.28 2.81 0.00	54.85 2.74 0.00	54.46 2.72 0.00	51.49 2.57 0.00	54.46 2.72 0.00	76.75 3.83 0.00	76.75 3.83 0.00	60.30 3.01 0.00	55.12 2.75 0.00	54.46 2.72 0.00	50.85 2.54 0.00	44.59 2.23 0.00

SENECA OSWGO___HYD 24041	38.19 -1.23 0.00	34.42 -1.11 0.00	33.34 -1.07 0.00	32.91 -1.06 0.00	33.34 -1.07 0.00	35.75 -1.15 0.00	50.79 -1.64 0.00	74.56 -2.41 0.00	52.39 -1.69 0.00	63.87 -2.06 0.00	50.48 -1.63 0.00	50.79 -1.64 0.00	51.80 -1.67 0.00	50.48 -1.63 0.00	50.12 -1.62 0.00	47.39 -1.53 0.00	50.12 -1.62 0.00	70.64 -2.28 0.00	70.64 -2.28 0.00	55.50 -1.79 0.00	50.73 -1.64 0.00	50.12 -1.62 0.00	46.80 -1.51 0.00	41.04 -1.32 0.00
SENECA___ENERGY 23797	37.95 -1.47 0.00	34.21 -1.32 0.00	33.13 -1.28 0.00	32.71 -1.26 0.00	33.13 -1.28 0.00	35.53 -1.37 0.00	50.47 -1.96 0.00	74.10 -2.87 0.00	52.06 -2.02 0.00	63.47 -2.46 0.00	50.17 -1.94 0.00	50.47 -1.96 0.00	51.48 -1.99 0.00	50.17 -1.94 0.00	49.81 -1.93 0.00	47.10 -1.82 0.00	49.81 -1.93 0.00	70.20 -2.72 0.00	70.20 -2.72 0.00	55.15 -2.14 0.00	50.42 -1.95 0.00	49.81 -1.93 0.00	46.51 -1.80 0.00	40.78 -1.58 0.00
SHOEMAKER___GT 23640	41.24 1.82 0.00	37.17 1.64 0.00	36.00 1.59 0.00	35.54 1.57 0.00	36.00 1.59 0.00	38.60 1.70 0.00	54.85 2.42 0.00	80.52 3.55 0.00	56.57 2.49 0.00	68.97 3.04 0.00	54.51 2.40 0.00	54.85 2.42 0.00	55.94 2.47 0.00	54.51 2.40 0.00	54.13 2.39 0.00	51.18 2.26 0.00	54.13 2.39 0.00	76.28 3.36 0.00	76.28 3.36 0.00	59.93 2.64 0.00	54.78 2.41 0.00	54.13 2.39 0.00	50.54 2.23 0.00	44.31 1.95 0.00
SHOREHAM_IC_1 23715	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
SHOREHAM_IC_2 23716	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
SITHE___BATAVIA 24024	38.48 -0.94 0.00	34.68 -0.85 0.00	33.59 -0.82 0.00	33.16 -0.81 0.00	33.59 -0.82 0.00	36.02 -0.88 0.00	51.17 -1.26 0.00	75.12 -1.85 0.00	52.78 -1.30 0.00	64.35 -1.58 0.00	50.86 -1.25 0.00	51.17 -1.26 0.00	52.19 -1.28 0.00	50.86 -1.25 0.00	50.50 -1.24 0.00	47.75 -1.17 0.00	50.50 -1.24 0.00	71.17 -1.75 0.00	71.17 -1.75 0.00	55.92 -1.37 0.00	51.11 -1.26 0.00	50.50 -1.24 0.00	47.15 -1.16 0.00	41.35 -1.01 0.00
SITHE___INDEPEND 23800	37.59 -1.83 0.00	33.88 -1.65 0.00	32.81 -1.60 0.00	32.39 -1.58 0.00	32.81 -1.60 0.00	35.18 -1.72 0.00	49.99 -2.44 0.00	73.38 -3.59 0.00	51.56 -2.52 0.00	62.86 -3.07 0.00	49.68 -2.43 0.00	49.99 -2.44 0.00	50.98 -2.49 0.00	49.68 -2.43 0.00	49.33 -2.41 0.00	46.64 -2.28 0.00	49.33 -2.41 0.00	69.52 -3.40 0.00	69.52 -3.40 0.00	54.62 -2.67 0.00	49.93 -2.44 0.00	49.33 -2.41 0.00	46.06 -2.25 0.00	40.39 -1.97 0.00
SITHE___MASSENA 23902	39.44 0.02 0.00	35.55 0.02 0.00	34.43 0.02 0.00	33.99 0.02 0.00	34.43 0.02 0.00	36.92 0.02 0.00	52.46 0.03 0.00	77.01 0.04 0.00	54.11 0.03 0.00	65.97 0.04 0.00	52.14 0.03 0.00	52.46 0.03 0.00	53.50 0.03 0.00	52.14 0.03 0.00	51.77 0.03 0.00	48.95 0.03 0.00	51.77 0.03 0.00	72.96 0.04 0.00	72.96 0.04 0.00	57.32 0.03 0.00	52.40 0.03 0.00	51.77 0.03 0.00	48.34 0.03 0.00	42.38 0.02 0.00
SITHE___OGDNSBRG 24021	40.85 1.43 0.00	36.82 1.29 0.00	35.66 1.25 0.00	35.21 1.24 0.00	35.66 1.25 0.00	38.24 1.34 0.00	54.34 1.91 0.00	79.77 2.80 0.00	56.05 1.97 0.00	68.33 2.40 0.00	54.01 1.90 0.00	54.34 1.91 0.00	55.42 1.95 0.00	54.01 1.90 0.00	53.62 1.88 0.00	50.70 1.78 0.00	53.62 1.88 0.00	75.57 2.65 0.00	75.57 2.65 0.00	59.38 2.09 0.00	54.28 1.91 0.00	53.62 1.88 0.00	50.07 1.76 0.00	43.90 1.54 0.00
SITHE___STERLING 23777	39.98 0.56 0.00	36.04 0.51 0.00	34.90 0.49 0.00	34.45 0.48 0.00	34.90 0.49 0.00	37.43 0.53 0.00	53.18 0.75 0.00	78.07 1.10 0.00	54.85 0.77 0.00	66.87 0.94 0.00	52.85 0.74 0.00	53.18 0.75 0.00	54.23 0.76 0.00	52.85 0.74 0.00	52.48 0.74 0.00	49.62 0.70 0.00	52.48 0.74 0.00	73.96 1.04 0.00	73.96 1.04 0.00	58.11 0.82 0.00	53.12 0.75 0.00	52.48 0.74 0.00	49.00 0.69 0.00	42.96 0.60 0.00
SOUTH CAIRO___GT 23612	41.12 1.70 0.00	37.06 1.53 0.00	35.90 1.49 0.00	35.44 1.47 0.00	35.90 1.49 0.00	38.49 1.59 0.00	54.69 2.26 0.00	80.29 3.32 0.00	56.41 2.33 0.00	68.78 2.85 0.00	54.36 2.25 0.00	54.69 2.26 0.00	55.78 2.31 0.00	54.36 2.25 0.00	53.97 2.23 0.00	51.03 2.11 0.00	53.97 2.23 0.00	76.07 3.15 0.00	76.07 3.15 0.00	59.76 2.47 0.00	54.63 2.26 0.00	53.97 2.23 0.00	50.40 2.09 0.00	44.19 1.83 0.00
SOUTH HAMPTN___IC 23720	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
SOUTHOLD___IC 23719	42.35 2.93 0.00	38.17 2.64 0.00	38.16 2.56 -1.19	38.17 2.53 -1.67	37.50 2.56 -0.53	39.64 2.74 0.00	56.33 3.90 0.00	82.69 5.72 0.00	80.95 4.02 -22.85	80.75 4.90 -9.92	81.11 3.88 -25.12	81.11 3.90 -24.78	57.45 3.98 0.00	55.99 3.88 0.00	55.59 3.85 0.00	52.76 3.64 -0.20	81.32 3.85 -25.73	102.78 5.42 -24.44	102.88 5.42 -24.54	103.29 4.26 -41.74	91.37 3.90 -35.10	103.47 3.85 -47.88	51.90 3.59 0.00	45.51 3.15 0.00
ST LAWRENCE____ 23600	39.13 -0.29 0.00	35.27 -0.26 0.00	34.16 -0.25 0.00	33.72 -0.25 0.00	34.16 -0.25 0.00	36.63 -0.27 0.00	52.04 -0.39 0.00	76.40 -0.57 0.00	53.68 -0.40 0.00	65.44 -0.49 0.00	51.73 -0.38 0.00	52.04 -0.39 0.00	53.08 -0.39 0.00	51.73 -0.38 0.00	51.36 -0.38 0.00	48.56 -0.36 0.00	51.36 -0.38 0.00	72.38 -0.54 0.00	72.38 -0.54 0.00	56.87 -0.42 0.00	51.99 -0.38 0.00	51.36 -0.38 0.00	47.96 -0.35 0.00	42.05 -0.31 0.00
STATION 5_MISC_HYD 23604	40.24 0.82 0.00	36.27 0.74 0.00	35.13 0.72 0.00	34.68 0.71 0.00	35.13 0.72 0.00	37.67 0.77 0.00	53.53 1.10 0.00	78.58 1.61 0.00	55.21 1.13 0.00	67.31 1.38 0.00	53.20 1.09 0.00	53.53 1.10 0.00	54.59 1.12 0.00	53.20 1.09 0.00	52.82 1.08 0.00	49.94 1.02 0.00	52.82 1.08 0.00	74.45 1.53 0.00	74.45 1.53 0.00	58.49 1.20 0.00	53.47 1.10 0.00	52.82 1.08 0.00	49.32 1.01 0.00	43.25 0.89 0.00
STURGEON_POOL_HYD 23609	41.92 2.50 0.00	37.78 2.25 0.00	36.59 2.18 0.00	36.12 2.15 0.00	36.59 2.18 0.00	39.24 2.34 0.00	55.75 3.32 0.00	81.85 4.88 0.00	57.51 3.43 0.00	70.11 4.18 0.00	55.41 3.30 0.00	55.75 3.32 0.00	56.86 3.39 0.00	55.41 3.30 0.00	55.02 3.28 0.00	52.02 3.10 0.00	55.02 3.28 0.00	77.54 4.62 0.00	77.54 4.62 0.00	60.92 3.63 0.00	55.69 3.32 0.00	55.02 3.28 0.00	51.37 3.06 0.00	45.04 2.68 0.00

SYRACUSE___POWER 24017	38.18 -1.24 0.00	34.41 -1.12 0.00	33.33 -1.08 0.00	32.90 -1.07 0.00	33.33 -1.08 0.00	35.74 -1.16 0.00	50.77 -1.66 0.00	74.53 -2.44 0.00	52.37 -1.71 0.00	63.84 -2.09 0.00	50.46 -1.65 0.00	50.77 -1.66 0.00	51.78 -1.69 0.00	50.46 -1.65 0.00	50.11 -1.63 0.00	47.37 -1.55 0.00	50.11 -1.63 0.00	70.61 -2.31 0.00	70.61 -2.31 0.00	55.48 -1.81 0.00	50.72 -1.65 0.00	50.11 -1.63 0.00	46.78 -1.53 0.00	41.02 -1.34 0.00
UPPER HUDSON___HYD 24058	44.71 5.29 0.00	40.30 4.77 0.00	39.03 4.62 0.00	38.53 4.56 0.00	39.03 4.62 0.00	41.85 4.95 0.00	59.46 7.03 0.00	87.29 10.32 0.00	61.33 7.25 0.00	74.77 8.84 0.00	59.10 6.99 0.00	59.46 7.03 0.00	60.64 7.17 0.00	59.10 6.99 0.00	58.68 6.94 0.00	55.48 6.56 0.00	58.68 6.94 0.00	82.70 9.78 0.00	82.70 9.78 0.00	64.97 7.68 0.00	59.39 7.02 0.00	58.68 6.94 0.00	54.79 6.48 0.00	48.04 5.68 0.00
UPPER RAQUET___HYD 24056	39.26 -0.16 0.00	35.39 -0.14 0.00	34.27 -0.14 0.00	33.83 -0.14 0.00	34.27 -0.14 0.00	36.75 -0.15 0.00	52.21 -0.22 0.00	76.65 -0.32 0.00	53.86 -0.22 0.00	65.65 -0.28 0.00	51.89 -0.22 0.00	52.21 -0.22 0.00	53.25 -0.22 0.00	51.89 -0.22 0.00	51.53 -0.21 0.00	48.72 -0.20 0.00	51.53 -0.21 0.00	72.61 -0.31 0.00	72.61 -0.31 0.00	57.05 -0.24 0.00	52.15 -0.22 0.00	51.53 -0.21 0.00	48.11 -0.20 0.00	42.19 -0.17 0.00
US___GYPSUM 23809	37.82 -1.60 0.00	34.09 -1.44 0.00	33.02 -1.39 0.00	32.60 -1.37 0.00	33.02 -1.39 0.00	35.41 -1.49 0.00	50.30 -2.13 0.00	73.84 -3.13 0.00	51.89 -2.19 0.00	63.25 -2.68 0.00	50.00 -2.11 0.00	50.30 -2.13 0.00	51.30 -2.17 0.00	50.00 -2.11 0.00	49.64 -2.10 0.00	46.94 -1.98 0.00	49.64 -2.10 0.00	69.96 -2.96 0.00	69.96 -2.96 0.00	54.97 -2.32 0.00	50.25 -2.12 0.00	49.64 -2.10 0.00	46.35 -1.96 0.00	40.64 -1.72 0.00
VISCHER___FERRY HYD 24020	43.10 3.68 0.00	38.85 3.32 0.00	37.62 3.21 0.00	37.14 3.17 0.00	37.62 3.21 0.00	40.34 3.44 0.00	57.32 4.89 0.00	84.15 7.18 0.00	59.13 5.05 0.00	72.08 6.15 0.00	56.97 4.86 0.00	57.32 4.89 0.00	58.46 4.99 0.00	56.97 4.86 0.00	56.57 4.83 0.00	53.49 4.57 0.00	56.57 4.83 0.00	79.73 6.81 0.00	79.73 6.81 0.00	62.64 5.35 0.00	57.26 4.89 0.00	56.57 4.83 0.00	52.82 4.51 0.00	46.31 3.95 0.00
WADING RIVER_1-3_GRP5 24038	43.49 4.07 0.00	39.20 3.67 0.00	37.96 3.55 -1.19	37.48 3.51 -1.67	37.96 3.55 -0.53	40.71 3.81 0.00	57.84 5.41 0.00	84.91 7.94 0.00	59.66 5.58 -22.85	72.73 6.80 -9.92	57.49 5.38 -25.12	57.84 5.41 -24.78	58.99 5.52 0.00	57.49 5.38 0.00	57.08 5.34 0.00	53.97 5.05 -0.20	57.08 5.34 -25.73	80.45 7.53 -24.44	80.45 7.53 -24.54	63.20 5.91 -41.74	57.78 5.41 -35.10	57.08 5.34 -47.88	53.30 4.99 0.00	46.73 4.37 0.00
WADING RIVER_IC_1 23522	43.49 4.07 0.00	39.20 3.67 0.00	39.15 3.55 -1.19	39.15 3.51 -1.67	38.49 3.55 -0.53	40.71 3.81 0.00	57.84 5.41 0.00	84.91 7.94 0.00	82.51 5.58 -22.85	82.65 6.80 -9.92	82.61 5.38 -25.12	82.62 5.41 -24.78	58.99 5.52 0.00	57.49 5.38 0.00	57.08 5.34 0.00	54.17 5.05 -0.20	82.81 5.34 -25.73	104.89 7.53 -24.44	104.99 7.53 -24.54	104.94 5.91 -41.74	92.88 5.41 -35.10	104.96 5.34 -47.88	53.30 4.99 0.00	46.73 4.37 0.00
WADING RIVER_IC_2 23547	43.49 4.07 0.00	39.20 3.67 0.00	39.15 3.55 -1.19	39.15 3.51 -1.67	38.49 3.55 -0.53	40.71 3.81 0.00	57.84 5.41 0.00	84.91 7.94 0.00	82.51 5.58 -22.85	82.65 6.80 -9.92	82.61 5.38 -25.12	82.62 5.41 -24.78	58.99 5.52 0.00	57.49 5.38 0.00	57.08 5.34 0.00	54.17 5.05 -0.20	82.81 5.34 -25.73	104.89 7.53 -24.44	104.99 7.53 -24.54	104.94 5.91 -41.74	92.88 5.41 -35.10	104.96 5.34 -47.88	53.30 4.99 0.00	46.73 4.37 0.00
WADING RIVER_IC_3 23601	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
WATERSIDE___6 8 9 23538	50.25 3.95 -6.88	39.09 3.56 0.00	37.86 3.45 0.00	37.38 3.41 0.00	37.86 3.45 0.00	40.60 3.70 0.00	57.34 5.26 0.35	58.83 7.72 25.86	59.50 5.42 0.00	72.54 6.61 0.00	57.34 5.23 0.00	57.69 5.26 0.00	58.83 5.36 0.00	57.34 5.23 0.00	56.93 5.19 0.00	53.83 4.91 0.00	56.93 5.19 0.00	80.23 7.31 0.00	80.23 7.31 0.00	63.04 5.75 0.00	57.62 5.25 0.00	56.93 5.19 0.00	53.15 4.84 0.00	50.25 4.25 -3.64
WATERTOWN___HYD 23805	39.42 0.00 0.00	35.53 0.00 0.00	34.41 0.00 0.00	33.97 0.00 0.00	34.41 0.00 0.00	36.90 0.00 0.00	52.42 -0.01 0.00	76.95 -0.02 0.00	54.07 -0.01 0.00	65.92 -0.01 0.00	52.10 -0.01 0.00	52.42 -0.01 0.00	53.46 -0.01 0.00	52.10 -0.01 0.00	51.73 -0.01 0.00	48.91 -0.01 0.00	51.73 -0.01 0.00	72.90 -0.02 0.00	72.90 -0.02 0.00	57.28 -0.01 0.00	52.36 -0.01 0.00	51.73 -0.01 0.00	48.30 -0.01 0.00	42.35 -0.01 0.00
WEST BABYLON___IC 23714	43.58 4.16 0.00	39.28 3.75 0.00	39.23 3.63 -1.19	39.23 3.59 -1.67	38.57 3.63 -0.53	40.80 3.90 0.00	57.97 5.54 0.00	85.10 8.13 0.00	82.64 5.71 -22.85	82.81 6.96 -9.92	82.73 5.50 -25.12	82.75 5.54 -24.78	59.12 5.65 0.00	57.61 5.50 0.00	57.20 5.46 0.00	54.29 5.17 -0.20	82.93 5.46 -25.73	105.06 7.70 -24.44	105.16 7.70 -24.54	105.08 6.05 -41.74	93.00 5.53 -35.10	105.08 5.46 -47.88	53.41 5.10 0.00	46.83 4.47 0.00
WEST CANADA___HYD 24049	39.78 0.36 0.00	35.86 0.33 0.00	34.73 0.32 0.00	34.28 0.31 0.00	34.73 0.32 0.00	37.24 0.34 0.00	52.91 0.48 0.00	77.68 0.71 0.00	54.58 0.50 0.00	66.54 0.61 0.00	52.59 0.48 0.00	52.91 0.48 0.00	53.96 0.49 0.00	52.59 0.48 0.00	52.22 0.48 0.00	49.37 0.45 0.00	52.22 0.48 0.00	73.59 0.67 0.00	73.59 0.67 0.00	57.82 0.53 0.00	52.85 0.48 0.00	52.22 0.48 0.00	48.75 0.44 0.00	42.75 0.39 0.00
YORK___WARBASSE 23770	50.52 4.22 -6.88	39.34 3.81 0.00	38.10 3.69 0.00	37.61 3.64 0.00	38.10 3.69 0.00	40.85 3.95 0.00	57.69 5.61 0.35	59.35 8.24 25.86	59.87 5.79 0.00	72.99 7.06 0.00	57.69 5.58 0.00	58.04 5.61 0.00	59.20 5.73 0.00	57.69 5.58 0.00	57.28 5.54 0.00	54.16 5.24 0.00	57.28 5.54 0.00	80.73 7.81 0.00	80.73 7.81 0.00	63.43 6.14 0.00	57.98 5.61 0.00	57.28 5.54 0.00	53.48 5.17 0.00	50.54 4.54 -3.64